

The CHEMIST AND DRUGGIST

for RETAILER - WHOLESALE - MANUFACTURER

Established 1859

28 Essex Street, Strand, London, W.C.2

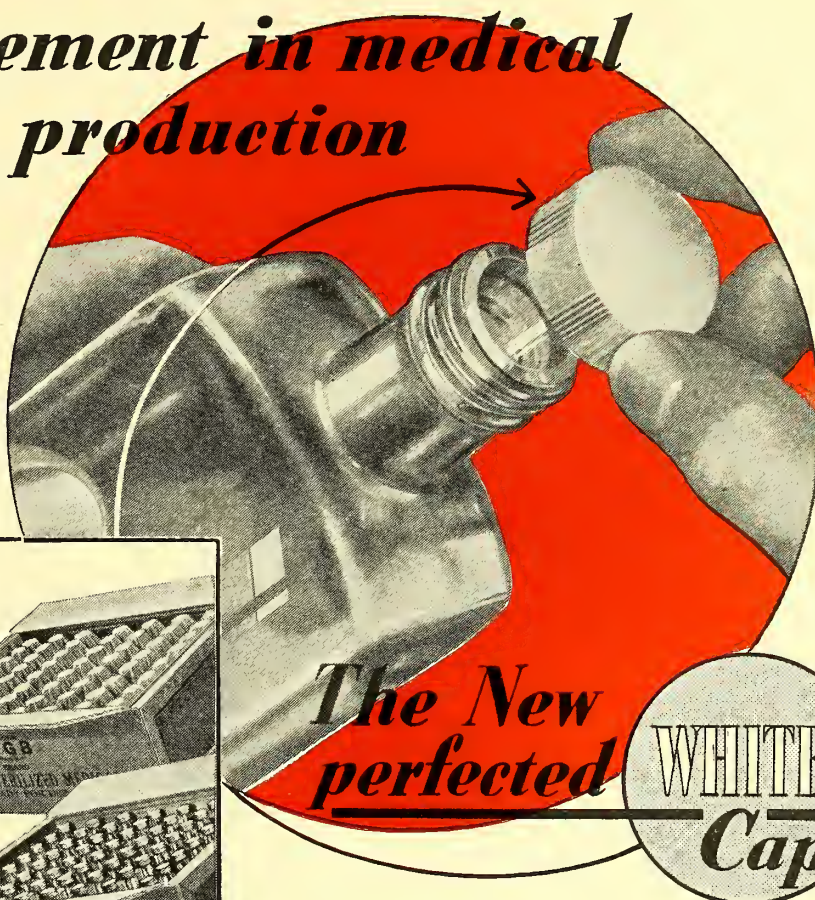
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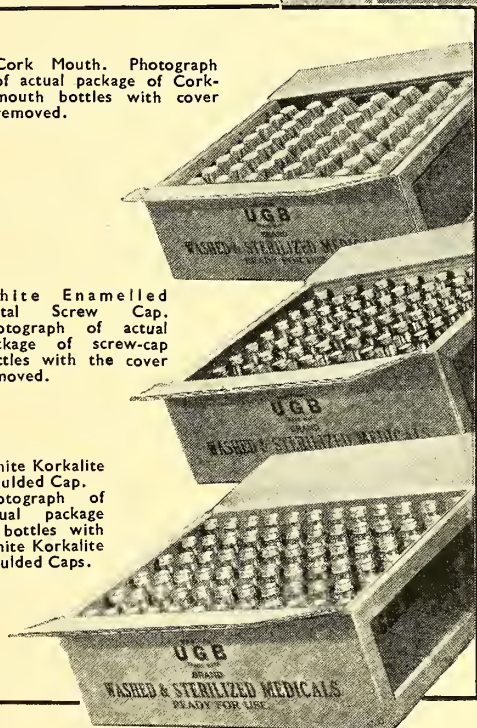
Another scientific achievement in medical bottle production



Cork Mouth. Photograph of actual package of Cork-mouth bottles with cover removed.

White Enamelled Metal Screw Cap. Photograph of actual package of screw-cap bottles with the cover removed.

White Korkalite Moulded Cap. Photograph of actual package of bottles with White Korkalite Moulded Caps.



At last the strong preference for a Medical bottle with a White moulded cap has been achieved by U.G.B. The cost obstacle has been overcome and U.G.B. technicians have produced a Medical bottle with a perfected White cap manufactured from Urea Powder—tasteless and odourless—fitted composition Cork Liners Resistol faced.

The ideal dispensing bottle in any emergency.

UNITED GLASS BOTTLE MANUFACTURERS LTD

8 LEICESTER STREET, W.C.2

The Largest Manufacturers of Glass Bottles in Europe

Telephone: Gerrard 8611 (10 lines)
Telegrams: Unglaboman, Lesquare, London



●
Send for
Bonus Terms

Because of the security it confers in respect of protected price and assured profit, Euthymol is a sound line from which you can secure good and profitable business. It has been on the P.A.T.A. for over 30 years and has no sixpenny size.

PARKE, DAVIS & CO., 50 BEAK ST., LONDON, W.1

Show 'Elasto'—It Sells on Sight!

It's advertised as a Chemist's Line



**ONE SHILLING AND THREEPENCE PROFIT
ON EVERY SALE**

'ELASTO' Advertising is Nation-wide and Consistent. An ever-increasing demand for this product is being created at your very door; a slight effort on your part will bring this new and profitable business to your counter. A showcard or a few 'Elasto' cartons displayed in your window will bring most gratifying results. You can recommend 'Elasto' with confidence for: Varicose Veins, Bad Leg, Phlebitis, Piles, Hardened Arteries, Heart Troubles, Rheumatism, Bad Circulation, etc. A tablet Remedy, easy to handle and reliable.



Retail Price 5/- per pkt. Wholesale 45/- per doz.

P.A.T.A. SUBJECT TO PURCHASE TAX

SHOW MATERIAL GLADLY SENT FREE ON REQUEST

The NEW ERA TREATMENT CO. LTD.

DEPT. R

CECIL HOUSE, HOLBORN VIADUCT, LONDON, E.C.1

*SLOG ON...

("IF THIS NATION IN ITS HOUR OF DANGER NEEDS A NATIONAL MOTTO IT MAY WELL FIND IT IN THE LAST WORDS OF CAPT. SCOTT TO HIS SLEDGE PARTY: 'SLOG ON! SLOG ON!'"—*The late Dr. A. Conan Doyle.*)

With one short break we have operated our normal factory day of 24 hours. This continuous effort has enabled us to meet all Government and Export demands, and to time. It has also freed for general trade purposes generous quantities of hot-water bottles. Some customers may be disappointed that their full requirements have not been supplied, but will understand that priority orders must delay trade distribution.

The present position would have been impossible without the loyal co-operation of our factory workers. They deserve all the praise and support we can give them. They have voluntarily worked, day and night, whatever conditions surrounding us. Shifts have always started to time, 'Blitz' or no 'Blitz.' In fact, men and women have shown admirable grit and determination to put their full efforts behind their comrades in the Services.



Reliance IS STILL DOING ITS BEST TO SERVE YOU

RELIANCE RUBBER CO., LTD.

ESTABLISHED 1889

REGISTERED OFFICE & WORKS:

CREMORNE WORKS, LOTS ROAD, LONDON, S.W.10

Telephones: **FLAXMAN** 6200 4263 Telegrams: **DOORSTOP, FULROAD, LONDON.**

* This caption was used in our Sales Bulletin, "Rubberware Sales," in 1918, after the German break-through in France. Many readers will remember this helpful journal, which set many a rubberware department on its course.

DR. WERNET'S POWDER is **FREE from PURCHASE TAX**

and is not subject to the
Limitation of Supplies Order

*Press advertising and propaganda to the Dental Profession
ensure a continued and steady demand.*

For Special Bonus Terms apply to—

FASSETT & JOHNSON LTD., 86 CLERKENWELL ROAD, LONDON, E.C.1

DR. WERNET'S POWDER

Promotes comfort and assurance

Nine pointers—to a profitable trade in F A R E X

1 Butter, eggs, meat—vital providers of vitamins—are rationed. Farex contains all the essential vitamins except only vitamin C.

2 Farex also contains a rich diversity of minerals, including iron, calcium, and phosphorus in definite amounts.

3 Ordinary diet has a haphazard vitamin content. In Farex the content is standardized, and to the needs of perfect health.

4 Three cereals, oatmeal, wheat and maize, are very finely blended in Farex. Infants and invalids alike can easily assimilate the protein, carbo-

Parcel No.	0	1	2	3
Contents	6 x 1 lb. 24 x ½ lb.	24 x 1 lb.	12 x 1 lb. 12 x ½ lb.	36 x ½ lb.
Retail Price per parcel	1/9 1/-	1/9	1/9 1/-	1/-
Cost per Parcel	£ s. d. 1 5 10	£ s. d. 1 1 6	£ s. d. 1 4 9	£ s. d. 1 7 0
Parcel sells for	1 14 6	2 2 0	1 13 0	1 16 0
Profit per Parcel	8/8	10/6	8/3	9/-

PRODUCT OF THE
GLAXO LABORATORIES



hydrate and protective elements, normally obtainable only in foods that neither could eat.

5 As a "tonic" breakfast, Farex supplies children and adults with a nutritional protective basis for the rest of the day's diet.

6 Farex is ready-cooked, prepared in a few moments, and can be flavoured to the customer's own taste.

7 Farex does not compete with existing lines.

8 Every customer is a potential Farex customer.

9 Farex Display Parcels show 25% Profit

Ostomalt needed more than ever this winter

Never before has the need for balanced nourishment been so great. The supreme industrial effort and intensified enemy action have put an immense strain on reserves of stamina and nerve.

Now is the time for Ostomalt, the concentrated vitamin malt. In a tonic malt base, Ostomalt supplies vitamins A, B, C and D, all essential to keen, sustained health. With Ostomalt in the cupboard, your customers are independent of malt-and-oil and other vitamin sources of which supplies are uncertain. A fine tonic food for children, Ostomalt is equally beneficial to adults, particularly to hasten the process of convalescence to full recovery. Stock up with Ostomalt now, bonus—yes, bonus parcels are still available, showing 43% profit. ½ lb. jars 1/9 (42 doses), 1 lb. jars 3/- (84 doses)

These prices are subject to the Purchase Tax.

PRODUCT OF THE
GLAXO LABORATORIES



BONUS PARCELS SHOW 43% PROFIT

GLAXO LABORATORIES LTD., GREENFORD, MIDDX. BYRON 3434



Instant success has followed the introduction of Bob Martin's Fit and Hysteria Powders, the new A.R.P. sedative for dogs and cats. Whilst thanking our retailer friends for their help in distributing this vital wartime need, we are also able to assure them that the output has been increased and all orders can now be executed promptly.

An advertising campaign to bring the powders to the attention of dog and cat owners is being conducted in the national dailies and weeklies. Dealers have the opportunity to co-operate with these announcements by showing the Fit and Hysteria Powders display material, and copies of the free booklet "Your Dog and Cat in Wartime."

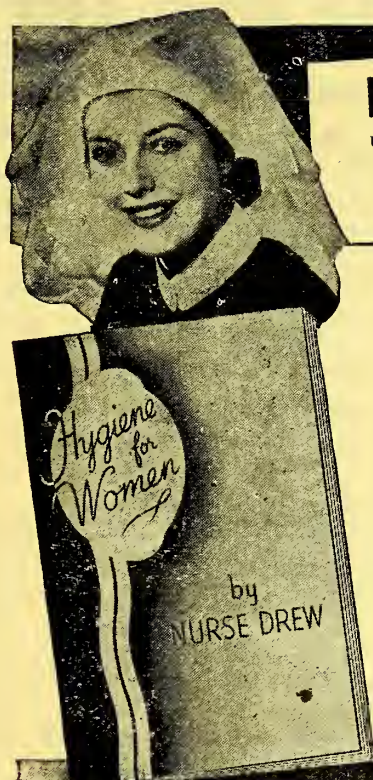


BOB MARTIN LTD., SOUTHPORT, LANCs.

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**LET NURSE DREW SELL
THESE PRODUCTS** *for You*

RENDELLS Products for feminine hygiene are of intimate importance to all women and Nurse Drew, in her Booklet "Hygiene for Women", describes these fully, and shows their necessity in everyday life. This booklet is now packed with every Rendells Product, and will thus prove the means of creating new business.

A supply of these booklets for free counter distribution, together with the latest Chemists' Display Material can be obtained free on request.

Keep adequate stocks of all Rendells Products on your shelves to meet the ever-increasing demand.

W. J. RENDELL LTD., Hardwick House,
161-5, Rosebery Avenue, London, E.C.1.

RENDELLS PRODUCTS

FOR FEMININE HYGIENE

KEEP THIS BOOKLET ON YOUR COUNTER

(1)

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CRÈME SIMON PRODUCTS AND THE

Purchase Tax

Crème Simon (Distributors) Ltd. announce that on all new orders received by them after 21st October, 1940, the Purchase Tax payable on their products will be as follows:

Retail Selling Price	Purchase Tax per doz. payable on "smalls"	Tax to be added by retailer
6d. lines	1/5 per doz.	1½d. per item
1/3 "	3/7 " "	3½d. " "
1/6 "	4/3 " "	4½d. " "
1/9 "	5/- " "	5d. " "
2/3 "	6/5 " "	6½d. " "
3/9 "	10/8 " "	11d. " "

The products covered by the above table include:

CRÈME SIMON:

Tubes: 6d. & 1/6 Jars: 1/3 2/3 3/9
Retail Selling Prices

CRÈME SIMON M.A.T.:

Tubes: 6d. & 1/6 Jars: 6d. 1/3 2/3
Retail Selling Prices

POUDRE SIMON: Boxes: 1/9
Retail Selling Prices

NOUVELLE POUDRE SIMON:
Retail Selling Prices Boxes: 6d. & 1/3

ALL TRADE ENQUIRIES TO: CRÈME SIMON (DISTRIBUTORS) LTD.,
65 HOLBORN VIADUCT, LONDON, E.C.1
TELEPHONE: CENTRAL 6404 AND 4969 TELEGRAMS: CRÈMSIMON, CENT. LONDON

BUSINESS TO SHARE

Ucal has at its command:

- ★ Experience
- ★ Trained personnel
- ★ Up-to-the minute research facilities
- ★ Big buying capacity

which enables Products of real merit to be created and sold at the right prices.

Ucal Products are made for an educated and discerning public.

It will pay you to feature Ucal Products and get more of the better class trade.

No competition from Stores, Grocers, Co-ops.



UNITED CHEMISTS ASSOCIATION LTD.
CHELTENHAM



AMAMI AND Pompeian PREPARATIONS

With the introduction of the Purchase Tax, it is necessary to revise our retail selling and cost prices. This adjustment provides for the same cash profit per dozen as before.

AMAMI PREPARATIONS

RETAIL PRICES			COST PRICE Per Dozen on "SMALLS."	PURCHASE TAX	COST PRICE Per Doz. on Minimum Quantity 27/- Parcel.
Old Price	New Price				
3d.	4d.	SHAMPOOS	2/5	10d.	2/1
6d.	7½d.	LIQUID SOAPLESS SHAMPOO	4/6	1/6	4/0.6
6d.	7½d.	WAVE SET—Green and Spirituous	4/6	1/6	4/0.6
6d.	7½d.	NAIL VARNISH	4/1	1/4	3/8.1
6d.	7½d.	NAIL VARNISH REMOVER	4/1	1/4	3/8.1
6d.	7½d.	NAIL POLISHING STONES	4/1	1/4	3/8.1
6d.	7½d.	HAND JELLY	4/1	1/4	3/8.1
6d.	7½d.	BRILLIANTINE	4/1	1/4	3/8.1
1/3d.	1/6d.	WAVE SET—Green and Spirituous	10/-	3/4	9/-

POMPEIAN PREPARATIONS

6d.	7½d.	FACE POWDER	4/1	1/4	3/8.1
1/0d.	1/3d.	"	8/2	2/9	7/4.2
2/0d.	2/6d.	"	16/3	5/5	14/7.5
6d.	7½d.	VANISHING CREAM—Tubes and Jars	4/1	1/4	3/8.1
6d.	7½d.	COLD CREAM—Tubes and Jars	4/1	1/4	3/8.1
6d.	7½d.	SKIN FRESHENER	4/1	1/4	3/8.1

The above lines are subject to Purchase Tax of 33½% based on "Smalls" prices.

AMAMI and POMPEIAN show material is still available for distribution. Please let us know your requirements.

PRICHARD & CONSTANCE (Manfg.) LTD., Boston Manor Road, BRENTFORD, Middx. Tel. EALING 5828/9

Biggest Value in Denture Cleansers



SANIDENT^{Regd}

Sales
increasing
every month!

No other perborate denture cleanser offers the same **quantity** in relation to cost. Withal, the **quality** of Sanident is unsurpassed and rarely does a "first sale" fail to make a regular customer.

Many dentists now recommend Sanident to their patients.

There is a profit to the Chemist of 6d. on every bottle sold.

Retail Price, 1/6, including Purchase Tax

THORNTON & ROSS LTD., LINTHWAITE, HUDDERSFIELD

Every assistance in sales aids is given to the stockist of Sanident. Various show material is available as required.



Max Factor
HOLLYWOOD AND LONDON



announce
New Retail Prices

Owing to the introduction of the Purchase Tax, the retail prices of Max Factor Hollywood "Cosmetics of the Stars" have been adjusted. These are tax-inclusive prices as follows:—

Old Retail Price	New Tax-inclusive Price
Pan-cake Make-up 6/6	Now 8/-
All 4/6 lines	Now 5/6
All 2/6 lines	Now 3/-
All 1/6 lines	Now 1/10
All 1/- lines	Now 1/3

The high quality of all Max Factor products remains unchanged, and we shall continue to give our usual prompt service and advertising support as in the past.



HALEX

Nº 5

will be
withdrawn
on JAN 1st

In the new year an old friend—the Halex No. 5—will be withdrawn: materials being required for important Government contracts. For a short time longer you may, however, be able to obtain them from stocks held by your wholesaler.

There are still, of course, plenty of Halex patterns left, both with bristle heads and Nylon heads. In fact the well-advertised Halex range is by far the most comprehensive you can sell. Keep on pushing it!

No. 2 }
No. 8 } the 3 famous shapes at 1/-
No. 9 }

No. 3 at 1/3

No. 10 at 1/6 }
No. 11 at 2/- } the new Halex Nylon brushes
No. 12 at 2/6 } that 'don't go soggy with soaking'

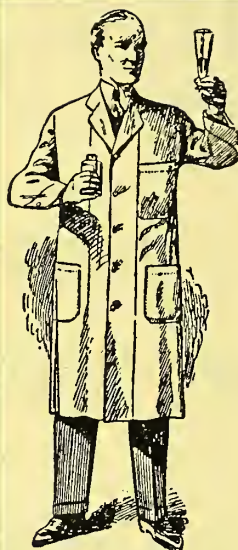
All prices plus Tax.

HALEX

Trade Mark

HALEX LIMITED · HALE END · LONDON · E 4

GARDINERS for OVERALLS



HIGH GRADE OVERALLS

LONG COATS

White, Khaki or Grey 10/6
Super Quality, specially shrunk 12/6, 14/6

LONG COATS

White, Khaki or Grey, hard wearing
SPECIAL OFFER 8/11

SHOP JACKETS

Super White Drill 6/11

ALPACA JACKETS

A large selection at all prices
All prices subject to alteration without notice.

We hold a large and varied stock of every kind of protective clothing. Special attention to Post Orders. Cash refunded if not approved. Postage paid on orders over £1.

Write or phone B1Shopgate 6751 for illustrated Price List

GARDINER & CO. (THE SCOTCH HOUSE) LTD.
1, 3 & 5 COMMERCIAL ROAD, LONDON, E.1
OPPOSITE THE NEW ALD GATE EAST STATION

It's no gamble to stock

TOWN TALK

Because 15,000,000 women read

TOWN TALK SILVER

each

ORDER DIRECT OR FROM

MANCHESTER:

D. Mawdsley & Co.
James Woolley Sons & Co., Ltd.

LEEDS:

Goodalls (Leeds), Ltd.

LEICESTER:

E. H. Butler & Son.

NEWCASTLE-ON-TYNE:

Wilkinson & Simpson, Ltd.

LONDON:

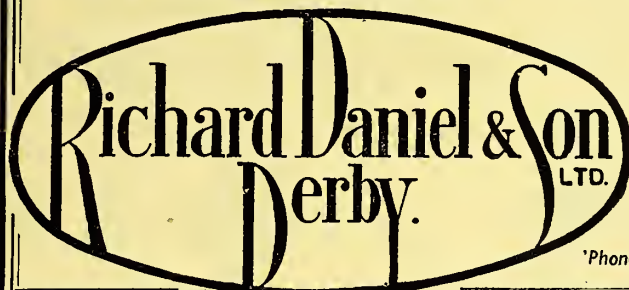
Brooks & Warburton, Ltd.
May, Roberts & Co., Ltd.
Butler & Crispe.

LIVERPOOL:

Ayrton, Saunders & Co., Ltd.

THE TOWN TALK POLISH CO., MANCHESTER, 10

MANUFACTURERS OF



TABLETS & PILLS

INFLUENZA TABLETS

Bottles of 25

7/- per dozen

Phone: DERBY 4266/7/8

Grams: "DANIA", DERBY

Profit by Recommending

It is made under ideal conditions in lovely Dorset and is an ideal beverage for invalids, children and nursing mothers. Once recommended it means regular and profitable sales.

Ask us for descriptive literature and special terms —



PRIDEAUX'S PURE CASEIN CO. LTD. Motcombe, Dorset. London Office -16 Southwark St.

INSISTENT NATION-WIDE ADVERTISING IS HELPING TO MAKE

FAMEL BRAND SYRUP

A QUICK-SELLING LINE. AVAIL YOURSELF OF THIS OPPORTUNITY FOR BIGGER AND QUICKER PROFITS.

Apply to Optrex Ltd., Wadsworth Road, Perivale, Middlesex.

"Anti-bi-San" BRAND Influenza & Cold Preventive

Important Notice

TO THE CHEMISTS.

Dear Sirs,

We beg to draw your attention to the fact that we are continually receiving letters from disappointed customers, who tell us that they are unable to obtain their usual supplies of "Anti-bi-San."

We are at a loss to understand this, as ample stocks are, and have been, available.

May we ask you, therefore, to look to YOUR Stocks. The demand is increasing, the season is here, and the terms are most generous.

We are constantly being asked to supply the public direct, but this we do not do.

Terms are as follows:—

Adults: Trade price, 52s. 6d. per doz. Retail, 5s. 8d. per box, including Tax.

Bonus: Two boxes on one dozen. One box on half-dozen.

Children's: Trade price, 39s. 5d. per doz. Retail, 4s. 3d. per box, including Tax.

Bonus as above.

Yours faithfully,

ANTI-BI-SAN LTD.

Sole Distributors:

THOS. CHRISTY & CO., LTD., 4-12 Old Swan Lane, London, E.C.4

HOZONTENE

TONIC
FOOD

The 'different' tonic food - predigested milk + dex-
trinsed malted wheat + fruit sugars and other
energy-creating foods. SEND FOR FREE SAMPLE

HOUGH, HOSEASON & CO. LTD.
Sun Buildings, MANCHESTER, 3



Individual PROPRIETARY FORMULAS

ENQUIRIES INVITED FROM LARGE PACKERS
AND BUYERS INTERESTED IN PROPRIETARY
FORMULAS TO SUIT INDIVIDUAL REQUIREMENTS

HOUGH, HOSEASON & Co. Ltd. MANCHESTER, 3



Specialists in - SURGICAL DRESSINGS & APPLIANCES

**HOUGH,
HOSEASON**
& CO. LTD.
MANCHESTER, 3
Phone: DEANS GATE 2823

THE HOUSE OF PROVED RELIABILITY

Quality, Courtesy and Service



DRUGS · GALENICALS
PATENT MEDICINES
SUNDRIES, ETC., ETC.

FINEST STAFF OF TECHNICAL
EXPERTS IN THE WORLD

ALL PRODUCTS MANUFACTURED
UNDER LABORATORY CONDITIONS

HOUGH, HOSEASON & CO. LTD.

Manufacturing Chemists, Bridge Street, MANCHESTER PHONE: DEANS GATE 2823

NOW

is the time to buy

BENGUE

BRAND

BALSAM

and

PULMO - BAILLY

The prices of these increasingly-
popular C.F. lines are being
maintained at pre-war level as long
as possible

Bengué Balsam	1/3 & 3/-	} Purchase Tax Included
Pulmo-Bailly	4/-	

BENGUE & Co., Ltd.

Manufacturing Chemists

MOUNT PLEASANT, ALPERTON, WEMBLEY

ESTABLISHED 1793

ATKINSON & BARKER'S INFANTS' PRESERVATIVE

The Best and Safest Infants' Medicine of
140 years' standing.

Does not contain any Scheduled Poison.

ROBERT BARKER & SON, LTD.
13 WESLEY ST., C. on M., MANCHESTER

Keen Buyers Buy

KAY

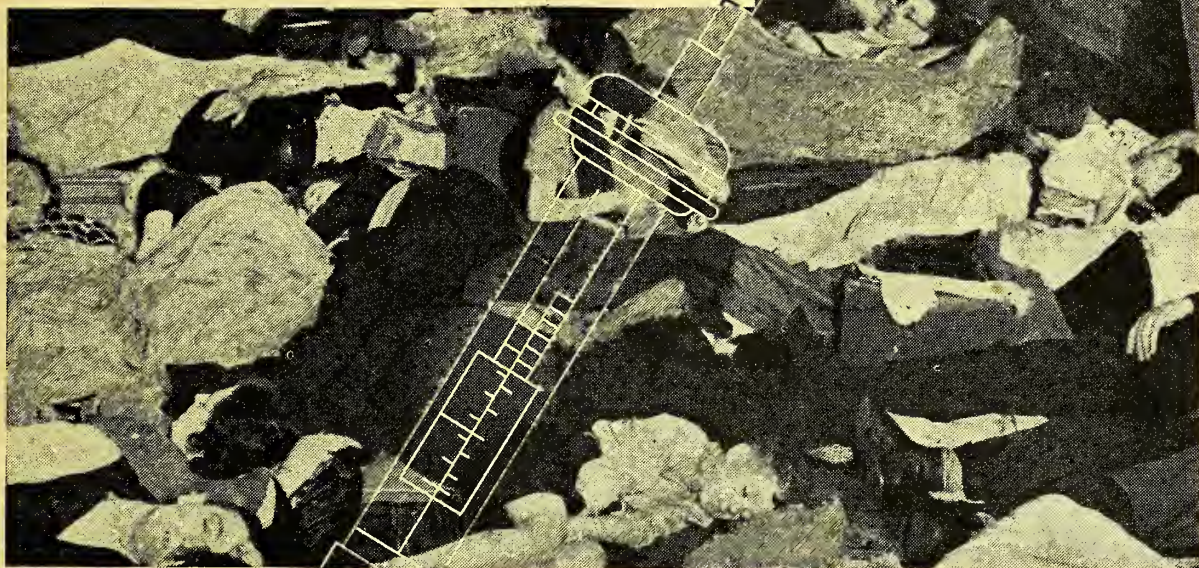
BRAND
LINSEED
COMPOUND

in lots of
20/-
(display
optional)

or **50/-**
(display
terms)

Consult your Wholesaler's Price List and
See What You Save

Immunisation



... the defence of the home front from the fifth column of infection

The Horder Committee in their recently published report on shelter conditions have stressed the necessity of immunisation to prevent epidemic diseases. The following Evans Immunological Products — all made under Ministry of Health licence at the Evans Biological Institute—can be delivered promptly to any part of the United Kingdom by Evans delivery service.

IMMUNOLOGICAL PRODUCTS

Diphtheria Prophylactic Alum Precipitated Toxoid—A.P.T. (Evans).
Diphtheria Prophylactic Formol Toxoid—F.T. (Evans).
Diphtheria Prophylactic Toxoid Antitoxin Mixture—T.A.M. (Evans).
Diphtheria Prophylactic Toxoid Antitoxin Floccules—T.A.F. (Evans).
Diphtheria Prophylactic Toxoid (Alum Precipitated) with Whooping Cough Vaccine—D.W.P. (Evans).
Whooping Cough Vaccine (Evans).
Whooping Cough Vaccine Fort (Evans).

Whooping Cough Vaccine Mixed (Evans).
Tetanus Toxoid (Evans).
Typhoid Vaccine (Evans).
Typhoid-Paratyphoid Vaccine—T.A.B. Vaccine Evans
Anti-Typhoid Paratyphoid Vaccine with Tetanus Toxoid—T.A.B.T. (Evans).
Streptococcus Toxin (Scarlatina)—(Evans).
Adult Serum and Convalescent Serum. Ampouled on request.
Vaccine Lymph (Evans).
Common Cold and Anti-Catarrh Vaccine (Evans).
Influenza Vaccine (Mixed)—(Evans).

Apply for literature to Home Medical Dept., Hanover St., Liverpool 1

MADE IN ENGLAND AT THE EVANS BIOLOGICAL INSTITUTE. EVANS SONS LESCHER & WEBB LTD., LIVERPOOL & LONDON

IMMUNOLOGICAL **EVANS** PRODUCTS

for Winter COLDs & War HEADACHES

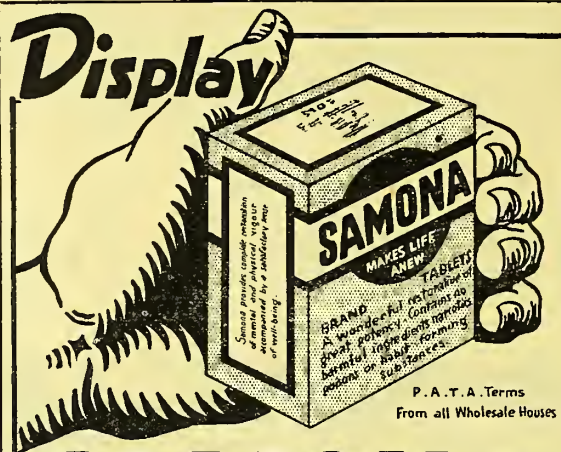
*This
reliable
remedy is in
great demand*

CEPHOS
LTD.
BLACKBURN

Cephos

REGD
See-foss
Pronounced THE
PHYSICIANS'
REMEDY

GOOD PROFITS ALWAYS ASSURED



P. A. T. A. Terms
From all Wholesale Houses

SAMONA

THE WONDERFUL MEDICAL RESTORATIVE
which brings immediate benefit in all cases of
**NERVE STRAIN
DEPRESSION
TIRED and LISTLESS APPEARANCE
MENTAL AND PHYSICAL
EXHAUSTION**

Prices 3s. and 5s. (more than double quantity)
SAMONA, LTD., 16 CHARTERHOUSE ST., LONDON, E.C.1

**THIS HOT WATER BOTTLE IS
ALWAYS WARM**



- THIS IS WHAT IT DOES!**
- ★ Ensures constant warmth for Invalids.
 - ★ Keeps beds always aired.
 - ★ Avoids successive fillings of hot water.
 - ★ Can even be left on for weeks with perfect safety.
 - ★ Saves its own cost over and over again.

Very few homes are without the ordinary hot water bottle, so just imagine the immense market that awaits the SUPREME MIRACLE with its practically everlasting heat. It fits most rubber bottles and only consumes one unit of electricity during 100 hours. Particularly invaluable for air raid shelters. Retail at 13/9 plus purchase tax, not including water bottle. Generous trade discount. Write for details TODAY.

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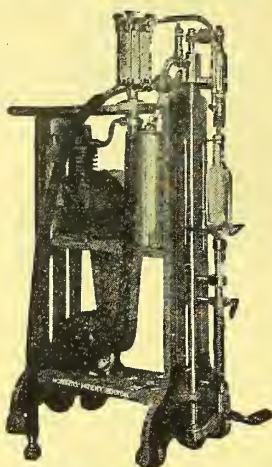
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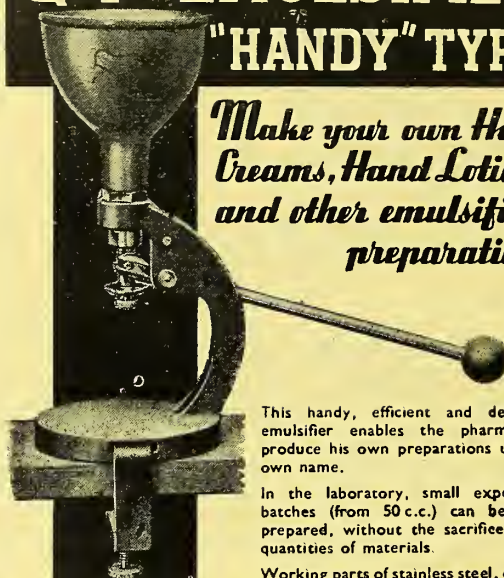
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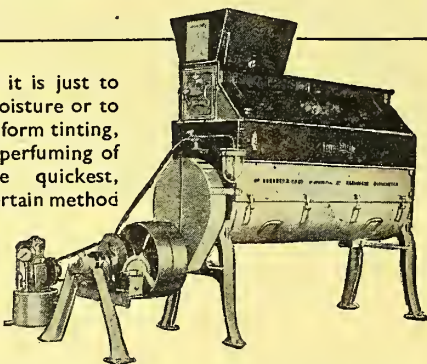
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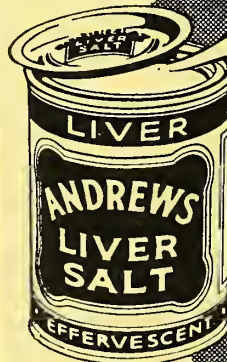
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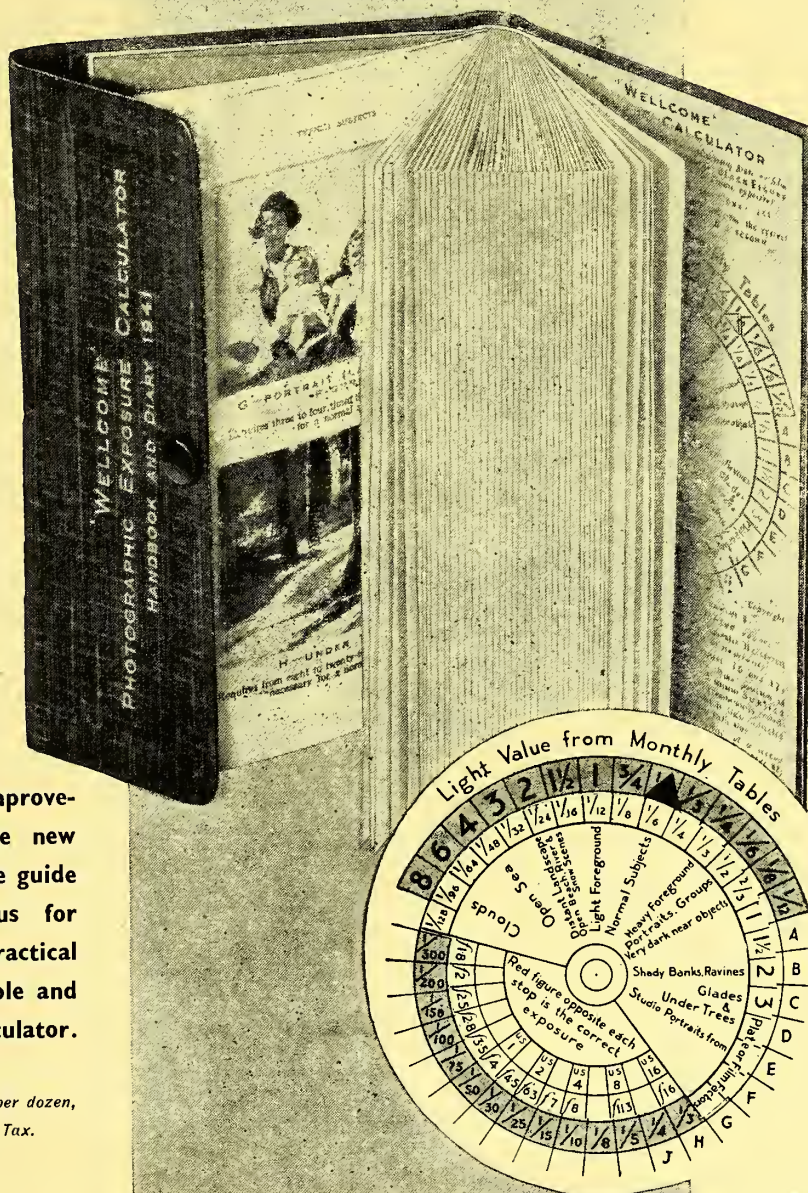
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4 oz.	6/-	50/5	8/1	6/8½
Liquid.	3/-	25/3	4/1	3/4½
AZOTYL: Pills	4/6	40/-	6/5	5/1
Amps.	5/-	45/-	7/3	5/8
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CODOFORME BOTOL: 20 Tabs.	3/-	27/-	4/4	3/5
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CAROVIT: 80 Tabs.	3/-	25/-	4/1	3/4½
250 Tabs.	8/6	72/-	11/7	9/6
1000 Tabs.	27/6	231/-	37/1	30/7½
CHLOROBYL: 50 Tabs.	3/-	25/-	4/1	3/4½
CRINEX: 8 c.c.	4/6	40/-	6/5	5/1
50 c.c.	25/-	210/-	33/9	27/10
Dragees	5/-	40/-	6/5	5/7
Amps.	5/-	40/-	6/5	5/7
DETENSYL: 50 Dragees	4/6	37/9	6/2	5/1
500 Dragees	40/-	336/-	54/8	44/7
ENTEROFAGOS: 5 Amps.	2/6	21/-	3/5	2/9½
10 Amps.	4/3	35/8	5/9	4/9
50 Amps.	19/-	159/7	25/8	21/2
FRENOVEX: Liquid		NO FURTHER SUPPLIES AVAILABLE		
Dragees	4/6	36/-	5/10	5/-
Amps.	7/6	60/-	9/8	8/4
GONO-ANTIPEOL	3/-	25/3	4/1	3/4½
LACTOBYL: 50 Tabs.	3/-	25/-	4/1	3/4½
500 Tabs.	27/6	222/-	35/7½	30/6
LACTOCHOL: Tabs.		NO FURTHER SUPPLIES AVAILABLE		
Gran.	4/-	33/-	5/4	4/6
OPHTHALMO-ANTIPEOL	3/-	25/3	4/1	3/4½
OREX: Liq. and Dragees	4/6	36/-	5/10	5/-
Amps.	7/6	60/-	9/8	8/4
RHINO-ANTIPEOL	2/6	21/-	3/5	2/9½
SERENOL	4/6	40/-	6/5	5/0½
TAXOL: 50 Tabs.	3/-	25/-	4/1	3/4½
500 Tabs.	25/-	200/-	32/1	27/8½
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NEWS OF THE WEEK

Sugar Prices.—The Ministry of Food announces that an Order has been made reducing the maximum retail prices of sugar by 1d. per lb. from December 16. The maximum wholesale prices of sugar sold for purposes of manufacture will not be affected.

Limitation of Supplies Order.—The Board of Trade announce that they have made the Limitation of Supplies (Miscellaneous) (No. 5) Order, 1940, superseding the previous Order as from December 1 C. & D., November 23, p. 281. Details are given on p. 309.

Key Industry Duty Exemption.—The Treasury have made an order under Section 10 (5) of the Finance Act, 1926, as amended by Section 2 (1) of the Import Duties (Emergency Provisions) Act, 1939, exempting SODIUM POTASSIUM TARTRATE (Rochelle salt) from Key Industry duty from November 28, 1940, until December 31, 1940. Copies of the Treasury Order, which is entitled "The Safeguarding of Industries Exemption) No. 15 Order, 1940," may be obtained from H.M. Stationery Office.

General Import Licensing Position.—A revised Notice to Importers No. 106) has been issued by the Board of Trade. The Notice shows the general import licensing position as at December 2, 1940. The open general licences have been revised and, in consequence, separate licences will henceforth be required for certain commodities which could hitherto be imported without such licences. Copies of the Notice may be obtained from the offices of any Collector of Customs and Excise or from the Import Licensing Department, 25 Southampton Buildings, London, W.C.2.

Milk Powder Restriction.—The Ministry of Food announces that the manufacture of milk powder must be restricted in the month of December to a point which will not permit the issue of fresh supplies or direct consumption (apart from the requirements of the National Milk Scheme) or for a number of industries which normally use milk powder. The position will be reviewed monthly, but it is unlikely that there will be any considerable increase in the supplies of milk powder during the winter season of low milk production.

Purchase Tax.—Tax-free Purchases.—According to a previous notice (C. & D., November 2, p. 233) the Commissioners of Customs and Excise arranged that registered firms, habitually buying goods tax-free as stock or materials could furnish a general statement to the seller covering all their purchases during a stated period not exceeding six months. Such letters, it was explained, were to be signed by one of the heads of the firm. Where such letters are likely to be numerous there is no objection to their being signed by an employee of the firm, provided he is authorised by the proprietor, a partner, or a director or secretary of the business. Such authorisation should be a letter sent to the Customs and Excise officer for the principal place of business of the firm, and should bear a specimen signature of the authorised person.

Additional Chargeable Items.—The following are added to Class 7 (b) and are chargeable at the rate of 33½ per cent.: Ultra-violet lamps, infra-red generators, radiant heat lamps, sun lamps and other similar apparatus designed for use in the home without professional attendance. Examples are: Radiant heat lamps, portable or hand reflector types, or similar types, mounted on light floor or table stands, generally employing carbon or metal filament lamps not exceeding 200 watts consumption; infra-red generators, portable or hand reflector types or similar types, mounted on light floor or table stands, generally employing wire-wound elements not exceeding 300 watts consumption; carbon arc lamps of a type used for tonic purposes, sun-tanning and home treatment, not exceeding 1,500 watts consumption; sun lamps or ultra-violet lamps, employing mercury arc tubes or metal filament lamps, for home tonic and similar use. The following goods are not chargeable: Electro-therapeutic equipment. Examples are: Ultra-violet apparatus, infra-red generators, radiant heat lamps and other similar equipment designed for hospital and professional use.

The following articles are chargeable whether or not they are fitted

with batteries, accumulators or bulbs: Class 7 (c) (i).—Portable lamps and hand torches of all descriptions.

"C. & D." List of Retail Prices.—Current changes to bring the list up to date are given in the Coloured Supplement at the back of this week's issue of the C. & D. It should be noted that both wholesale and retail prices given in the List are exclusive of purchase tax.

Pharmaceutical Society of Great Britain.—An address entitled "Some Nutritional Problems of War and Peace" will be given by Mr. A. L. Bacharach, M.A., F.I.C., at a meeting of the Society to be held at 17 Bloomsbury Square, London, W.C.1, at 2.30 p.m. on December 11.

N.P.U. Organiser at Walthamstow.—The annual meeting of the Walthamstow Branch of the National Pharmaceutical Union was held at Highams Park, London, E.4, on November 25. Mr. P. Willcocks (vice-chairman) presiding. The officers (Messrs. H. W. A. Woollard, *Chairman*; P. Willcocks, *Vice-Chairman*; and W. E. Gale, *Secretary*) and the Committee were re-elected. Mr. R. H. Kemp (organisation officer, National Pharmaceutical Union) then spoke on "War-time Problems," dealing mainly with the Limitation of Supplies Order and the purchase tax. The speaker gave lucid answers to many questions asked in the lively discussion which followed. It was decided to urge all members to subscribe at least 5s. monthly to the war distress fund for pharmacists, and district collectors were appointed.

Bradford Branch Protests to Wholesaler.—A meeting of the Bradford Branch of the National Pharmaceutical Union was held on November 20, Mr. F. C. Wilson presiding. Discussion centred round the purchase tax, and it was decided to write to one drug house, protesting against a slip attached to its invoices stating that, in case of error in charging and subsequent claim from the Excise authorities, the retailer would also be held responsible. It was contended that the retail chemist should not be responsible for the firm's office errors, as once the sale had been made it would be almost impossible for the retailer to recoup himself from his customer. Difficulty in obtaining saccharin was referred to as was also a complaint that some multiple firms were cutting the price of the tablets. It was decided to circularise local chemists in an endeavour to obtain support for the N.P.U. war distress fund for proprietor pharmacists.

Bath Resolution on N.H.I. Payments.—At a joint meeting of the Bath branches of the Pharmaceutical Society and National Pharmaceutical Union, held on November 27, the following resolution was passed and ordered to be sent to the N.P.U. Executive: "That it is the opinion of the Bath Branches of the Pharmaceutical Society and N.P.U. that the N.P.U. Executive should inform the Ministry of Health that retail chemists demand more adequate remuneration in respect of N.H.I. dispensing, in keeping with their status as a professional body and that the Executive should draw up a scale of dispensing fees, submitting it to all local branches for their approval or amendment, subsequently placing the claims before the Ministry of Health, the Ministry to be informed that the claims are the minimum fees chemists are prepared to accept for the continuance of N.H.I. dispensing." Moving the resolution at the request of the Bath N.P.U. committee, the secretary (Mr. E. C. Haskins) reminded members that the matter affected all pharmacists engaged in retail business, whether proprietors, managers or assistants. He pointed out that, owing to restriction of supplies the average retail business would suffer to the extent of about half its turnover. The medicinal side must therefore be made to pay better and in particular N.H.I. fees ought to be substantially increased. It was likely that more of the higher-income classes would be included in the N.H.I. scheme; the result would be less private dispensing and less sales of medicinal preparations. In this event also many chemists who had not hitherto undertaken N.H.I. dispensing might be forced to do so, to compensate for loss in other directions. Quite apart from war conditions, drastic revision of N.H.I. terms to chemists was long

overdue. Chemists were a professional body, so far as dispensing was concerned, and should be remunerated as such, more nearly approaching the status of the medical profession, which had had the sense to demand collectively, through the British Medical Association, what it considered adequate remuneration, and had obtained it. It was well to note the following comparison, taken from an actual list of payments by an Insurance Committee, between the average weekly remuneration to doctors and chemists: Doctors, £7 10s. (all year); chemists, 15s. Chemists had the remedy in their own hands, that is by resolutions from branch meetings forwarded to the N.P.U. Now was the time to plan for the future and ensure a proper place for pharmacists in the health services.

Rota at Plymouth.—The purchase tax and the Government's closing-hours Order were the main topics discussed at the first of a series of Wednesday afternoon meetings to be held in Plymouth. Regret was expressed at the introduction of farthings into invoices for goods by certain manufacturers since the tax was imposed. It was agreed to write to the firms in question, asking that an endeavour should be made to amend these prices, and to trade bodies asking for their views on the matter. It was also agreed that prices for articles, etc., not fixed by manufacturers should be worked according to the following scale, after calculation of purchase tax:—Fractions of a penny up to and including one farthing to be disregarded; fractions over one farthing up to and including $\frac{3}{4}$ d. to count as $\frac{1}{2}$ d.; fractions over $\frac{3}{4}$ d. to count as one penny. It was agreed that it was not necessary to keep all pharmacies open for the sale or dispensing of medicines or surgical appliances after the hours stated in the new Closing Order. It was decided to work out a rota in each district so that each shop in turn would keep open to 7.30 p.m. on ordinary days and 8 p.m. late night for one week so that the essential service to the public should be maintained.

Deterrents to Prospective Apprentices.—Mr. R. G. Collins, secretary of the Birkenhead and Wirral Pharmacists' Association, recently offered the co-operation of the Association to the Juvenile Employment sub-committee of the Birkenhead Education Committee, in the placing of chemists' apprentices. In his reply, the Juvenile Employment Officer states: "Vacancies of this character are, from time to time, reported to the Bureau and brought to the notice of qualified ex-secondary school pupils. The experience of the Bureau officers, however, is that the small wages offered and the expenditure incurred in attending classes and sitting for the pharmaceutical examinations are great deterrents to many boys who otherwise would be attracted, and that others (indifferent to these factors) are anxious to become analytical chemists. My belief is that, if some reduction could be effected in the class and examination fees, an increase in the number of recruits to pharmaceutical chemistry would result." This letter was submitted to a meeting of the Association on November 21, and it was decided to send a copy to the secretary of the Pharmaceutical Society.

Mr. Deacon at Manchester.—Mr. Walter Deacon (president, Pharmaceutical Society) addressed the Manchester Branch of the Society on November 20, Mr. J. H. Franklin (chairman of the Branch) presiding. Mr. Franklin extended the sympathy of members to Mr. Steinman, who had had, he said, to meet a tragedy few were called upon to face. Mr. Deacon then spoke. He paid tribute to the National Pharmaceutical Union for the assistance it was giving to pharmacists hit by the war, but pointed out that the N.P.U. Fund was for proprietor pharmacists only, and that the Society had established a war aid fund to meet the needs of hospital pharmacists, commercial travellers, and students among its members, with their dependants. He reminded pharmacists of the difficult position existing between co-operative societies and the Society and said that something must be done to clarify the present position and satisfy the Home Office. It was well known that co-operative societies had established drug departments, as well as grocery departments at which drugs were sold, yet they did not run drug stores. Neither the co-operative societies nor the Government had foreseen the difficulty at the time the Act was drawn up, and either these societies would have to reorganise, or alternatively the Act would have to be amended. In the discussion following the address, Mr. Newby, Oldham, suggested that master pharmacists should not be allowed more than two apprentices during their lifetime.

IRELAND

Cork Chemists' and Students' Dance.—The annual dance of the Cork pharmaceutical chemists and students will be held at the Imperial Hotel, Cork, on January 18, 1941. This dance is looked upon as one of the most popular events of the season, and the committee are unsparing in their efforts to continue that success it has always enjoyed.

Chemists' and Druggists' Society of Ireland.—A meeting of the committee of management of the Chemists' and Druggists' Society of Ireland was held at 11 Waring Street, Belfast, on November 26. There were present Messrs. Fred Storey (president) in the chair; S. Nevin, R.D.; H. McQuitty, Ph.C.; R. Jamison, Ph.C.; W. J. Gibson, R.D., and J. Macauley, Ph.C. (secretary). Two members and five associates were elected. Difficulties in connexion with the purchase tax and the Limitation of Supplies Order were discussed, and it was decided to form a wholesale

committee. The following names were suggested, with power to add to the number: Messrs. Horner Haslett, Robert Jamison, William Doig, Fred Storey, W. Smith, R. Smith, C. Talbot, W. Lindsay, F. R. Moore, S. Haydock, H. Marshall, S. Jordan, W. Stewart, and A. Dobbin. It was decided to hold a whist drive in January 1941 in aid of the Northern Ireland Chemists' Benevolent Fund.

War Comforts Supper.—A successful whist drive and supper in aid of the War Comforts Fund took place in the Grand Central Hotel, Belfast, on November 21. The arrangements had been made by the Belfast Ladies' Pharmacy Social Committee, consisting of Mrs. Wm. Martin (chairman); Mesdames C. Abernethy and Fred Storey; Miss L. Forrest, Ph.C.; Mesdames Jas. McDowell and O'Flynn, Ph.C.; the Misses M. Crawford, Ph.C., Murray, Ph.C., K. McSorley, Marshall, Ph.C., and R. Barry, Ph.C., M.Sc.; Mrs. McGregor (secretary); and Mrs. Hogg (treasurer). The following were prizewinners: *Ladies*, 1. Mrs. E. England, Ph.C.; 2. Mrs. R. McMullan; 3. Miss G. McAuley. *Consolation*, Mrs. Bacon; *Gentlemen*, 1. Mr. H. Deakin; 2. Mr. F. G. Hughes; 3. Mr. T. Gibson, Ph.C.; *Consolation*, Mr. Clarke. The prizes were handed to the winners by Mrs. W. Martin (chairman). Mr. Fred Storey, Ph.C., acted as M.C., assisted by Messrs. J. T. Nicholl, Ph.C., J. McGregor, Ph.C., and W. Martin, Ph.C. The following provided the prizes: Messrs. W. J. McCutcheon, J. T. Nicholl, Ph.C., H. Moore, Ph.C., J. Glendinning, Ph.C., R. C. Jeffers, Ph.C., Gaw, and the ladies committee.

Irish Drug Association.—Mr. P. F. McGrath (president) was in the chair at a meeting of the committee of the Irish Drug Association and provincial delegates held in Dublin, on November 18. Mr. McGrath welcomed the provincial representatives and two new members of committee (Messrs. Denis J. Murphy, Dublin, and David Woulfe, Dublin). It was regrettable, he said, that more support for Committee work was not forthcoming from country members, but the frequency of meetings and long journeys possibly deterred many of them. During the last few months the Association had been frequently in contact with various Government departments, particularly the Prices Commission and Department of Industry and Commerce. The latter, acceding to the Association's request, had recently made a special exemption order for chemists' businesses. Steps taken to prevent leakages of approved lines were discussed, and it was suggested that members should make more investigations locally when reporting such cases, as the committee found it difficult to follow up without more information than was usually supplied. The meeting next considered the following notices of motion jointly: 1. "That all 'penny sales' and such other sales as may be deemed price-cutting be abolished" (submitted by North Leinster Drug Federation). 2. "That this meeting protests against renewal of the practice of promoting 'penny sales', or other such cheap sales schemes while they are being discontinued in Great Britain and Northern Ireland." (Passed at a recent meeting of the Midland Drug Federation.) The representatives of the local associations present gave the views of their bodies. The chairman explained that such resolutions, to be put in force, must be passed at a general or special meeting and incorporated in the rules of the Association. It was agreed, after discussion, that a resolution on "Penny sales" would be put on the agenda for the next annual meeting, unless before that a written guarantee could be obtained from the interested parties that such sales would be discontinued. The following proposal from the Midland Drug Federation was discussed: "That this meeting deprecates the continued widespread and indiscriminate distribution of medicinal lines, and requests the Irish Drug Association to take action against firms appointing agents who distribute to others than chemists and druggists." It was eventually agreed that a definition of policy should first be obtained from certain manufacturers, after which the position would be reviewed. The committee agreed to call at least one meeting yearly of each local Association, at which some members of the Committee, and Mr. Brendan Smith (organiser) would attend, and to examine the suggestion that meetings of provincial organisations should be called by the Committee at other venues than Dublin. The supplying of pharmaceutical preparations to tuberculosis clinics, Board of Health schemes, and such bodies; was referred to by a provincial delegate, and it was agreed that this question should be discussed at the next meeting with the wholesale section.

SCOTLAND

Closing Hours Changes.—Buckhaven and Methil Town Council has decided that the ordinary closing hour for chemists in the burgh shall be 7 p.m. An application by Forfar chemists to have later closing hours has been approved; the new time will be 7 p.m., except on Fridays and Saturdays, when the hour will be 8 p.m.

False Prescription.—At Glasgow Sheriff Court recently a ship's cook, Harry Taylor, was sentenced to thirty days' imprisonment for uttering as genuine a prescription purporting to be signed by a doctor.

The Deputy Procurator-Fiscal stated that the senior assistant at the pharmacy in Glasgow at which the prescription was presented noticed several mistakes, and knew that the doctor who was supposed to have issued the prescription had been on military service for about a year.

LEGAL REPORTS

German Judgments as Evidence.—The Court of Appeal on November 26 heard an appeal from the refusal of Mr. Justice Stable, in chambers, to permit the admission of copies of two judgments of German courts in an action brought by Amalgamated Dental Co., Ltd., 11, Galloway Street, London, against Hans Schindler, Portland Place, London, W., claiming £429 for dental equipment.

Mr. A. A. Watson, for the plaintiffs, said that the defendant was a former German national. His defence was that the contract for the goods was not made with the plaintiffs but with the firm of Ritter, A.G., Germany, and that it was part of the contract that payment should be made in German currency. The plaintiffs' reply was that defendant warranted that he had money in Germany to pay for the goods; that he might, according to German law, lawfully use these funds to pay for the goods; and that the funds with which Mr. Schindler purported to pay for the goods were confiscated by a court of competent German jurisdiction. Mr. Schindler, said counsel, had left Germany and became what was known as an outlander, whose funds in Germany could be confiscated. He had purported to use part of those funds to discharge his indebtedness to the plaintiffs. When that fact came to the knowledge of the German currency authorities they instituted penal proceedings in the Munich police court, which, in addition to other penalties, confiscated the 5,000 reichmarks which defendant said he paid plaintiffs for the goods. The decision was confirmed by a higher court. The copies of the judgments which the plaintiffs sought to have admitted would, the plaintiffs contended, establish that the 5,000 reichmarks had been confiscated.

Mr. Monier Williams, for Mr. Schindler, said that in December 1935 Mr. Schindler, who was a Jew, was driven out of Germany. The documents in the action showed that it was a term of the contract that he should pay the German firm of Ritter for the goods, a situation which benefited the plaintiffs. Mr. Schindler had used part of his funds in Germany to pay for the goods. Mr. Schindler's contention was that the plaintiffs' action was an attempt to make him pay for the goods at a second time. The defendant was in a position to call as a witness an eminent German lawyer to show that the judgments were not necessarily final or binding, that they did not prove that the money had been confiscated, and in any case, a judgment in a penal court did not bind a civil court. Further, it was extremely doubtful if the judgments were correctly given.

Lord Justice Scott, giving judgment allowing the appeal, said that, owing to the war, properly authenticated copies of the judgments could not be obtained. He thought an order should be made permitting the copy documents to be admitted as secondary evidence, on proof being given to the judge, or admission being made, of the way in which they had come into the hands of the plaintiffs.

Lords Justices Mackinnon and du Parc agreed.

COMPANY NEWS

P.C. means Private Company and R.O. Registered Office

R.E.M. MEREDITH (CHEMISTS), LTD. (P.C.).—Capital £100. Objects: To carry on business as wholesale or retail chemists, dealers in toilet requisites, etc. Robert E. M. Meredith, M.P.S., and Gilbert A. Dance, M.P.S., directors. R.O.: 1 Broadway, Hemel Hempstead, Herts.

GEIGY PHARMACEUTICAL CO., LTD. (P.C.).—Capital £5,000. Objects: To carry on business as manufacturers and dealers in pharmaceutical and chemical products, except dyes, and particularly of pharmaceutical products manufactured or supplied by J. R. Geigy, Basle, Switzerland, and the Geigy Colour Co., Ltd., Manchester. Charles F. Gysin, "Plas Gwyn," Prestbury Road, Wilmslow, and Harold L. Addleshaw, "Greystoke," Park Road, Bowdon, Cheshire, directors. R.O.: National Buildings, Parsonage, Manchester.

JOHNSON & SONS, MANUFACTURING CHEMISTS, LTD.—The directors announce that the company is enlarging its activities to include those formerly carried on by Ensign, Ltd., which recently went into voluntary liquidation (see *C. & D.*, November 23, p. 278). Mr. Stanley Houghton and Mr. Fred Butcher are joining the company as directors, and a number of the former staff of Messrs. Ensign are being engaged. Arrangements have been made for the transfer to Messrs. Johnson of important sole distributing rights for a number of specialities (see p. 303).

LEVER BROTHERS & UNILEVER, LTD.—Payment has been authorised on January 1, 1941, of the half-yearly dividend on preference and preferred ordinary stocks.

GRIFFITHS HUGHES PROPRIETARIES, LTD.—The directors have decided not to pay an interim dividend on the ordinary shares for the year ending March 31, 1941. Last year the interim dividend was 2 per cent., and the final dividend 3 per cent.

BEECHAM'S PILLS, LTD.—The directors have declared a second interim dividend on the deferred shares of 7 per cent., making 14 per cent. to date. Last year a first interim dividend of 6 per cent., a second of 7 per cent., and a final of 14.81 per cent. were paid.

Private Arrangement.—**FRED SHEPHERD, M.P.S.**, deceased, 43 Beckside Road, Bradford. Mr. R. C. Yablow, solicitor, Bradford, has issued a circular to creditors stating that Mr. Shepherd was presumed drowned in S.S. "Lancastria" on or about June 17. A statement of affairs had been prepared which disclosed liabilities of £784, against assets of £322, or a deficiency of £462. The liabilities included a claim by the debtor's father amounting to £614, but the latter was prepared to postpone his claim until the other creditors had received 10s. in the £. In the event of the creditors agreeing to that arrangement, Mrs. Shepherd would take out letters of administration. The assets would then be realised and the proceeds distributed accordingly.

TOPICAL REFLECTIONS

Law and Disorder.—Your report of, and comment on, a statement by the president of the Pharmaceutical Society on certain negotiations regarding the position of co-operative societies as sellers of drugs and poisons (pp. 289, 293) warns us to be on the alert against possible results on the statutory position of pharmacy. A search through the volumes of *THE CHEMIST AND DRUGGIST* containing the report of the Departmental Committee of 1926-30 and the evolution of the Pharmacy and Poisons Act, 1933, has not shown that our present trouble was foreseen during those formative years, though it may be that a few of our many contributors suspected its possibility. The present century has afforded more than one example of organised selfishness, but none, rely, more anti-social than the arrogant claim either to be above the law or to have it recast to one's liking. When the decision of the Pharmaceutical Society's Council in this crucial matter is announced, pharmacists will no doubt consider it with all the calmness and absence of prejudice officially desired; but the fact that an announcement has been made in these terms suggests that something unpalatable is under consideration. In any case the full light of day should be brought to bear on the alleged hardship involved in demanding that co-operative societies arrange their sales in accordance with the existing law. There could be no place for compromise on this point.

"Professional" Discounts.—The instructive discussion by members of the Ulster Chemists' Association on discounts allowed to members of the medical and nursing professions (p. 290) is worth reading carefully. There is reason to believe that the practice in this matter varies considerably in different areas. Your report shows a relation between this question and that of giving discount for prompt payment in the case of ordinary retail customers. As one speaker pointed out, the coming of the purchase tax affords an opportunity for revising the whole conception. Medical men may reasonably expect discount on their purchases, the percentage varying with the nature of the goods supplied. Courses are in a different class. If it is good policy to allow them any

discount, such discount should, I suggest, be restricted to what is required for their personal use, and should never be extended to goods purchased by them on behalf of patients whom they are or may be attending. The general experience in pharmacies is that as customers they vary from the practised and comprehending to the callow and opinionated. Many seem desirous of impressing on the salesman that they possess "two gowns and everything handsome" or the equivalent; and it often needs a double allowance of tact to steer them safely through the door. The giving of discounts to ordinary customers who pay promptly is a long-established practice, and reasons will have to be offered where it is proposed to abolish it. The Ulster suggestion presents, however, no insuperable difficulty.

The Shop of the Future.—Addressing pharmacists at Blackburn, the president of the Pharmaceutical Society made a few concrete suggestions on the nature of the ideal pharmacy (p. 289). The most novel of these, perhaps, was the desire for a more modern layout of the premises. Sweeping changes of this kind are being made in other types of shop; and it may be that pharmacy would gain as a whole by a bolder policy in respect of innovation. But I would add that, whatever changes in design and layout may be favoured, a pharmacy should always look like a pharmacy. Details may vary extensively without sacrificing this requirement, a requirement to be insisted upon whatever architects may say. Another point made by the speaker was the possibility of "a fortnight's post-graduate course every three or four years." While I should hesitate to limit chemists in business to this one periodicity, the idea is worth keeping in view for use in happier times. As Wordsworth remarked in another connexion, the world is "too much with us." One consequence of absorption in the details of buying and selling is that current scientific research can easily fall out of sight; this fact, in its turn, will reduce knowledge of the newer goods handled in the daily work of the pharmacy, with a probable detriment to sales.

Xrayser

BOURJOIS CENTENARY

THE centenary of Bourjois, Ltd., manufacturers of perfumes, cosmetics, toilet soaps, etc., was celebrated at a luncheon at the Mayfair Hotel, London, W.1, on Thursday, November 28, when about 140 guests were entertained. Mr. P. G. Pattinson (managing director of the company) presided, supported by Mrs. Pattinson and members of the executive of the company. After the loyal toast had been honoured, Mr. G. S. Worssam, in speaking to the toast "The House of Bourjois," congratulated the company on their wonderful record and achievements, particularly those of the past twenty years. In about 1923, said Mr. Worssam, the market for perfumery and cosmetics was not very important. In that year Bourjois had brought out "Ashes of Roses," which proved to be a great success. The significance of that campaign had not yet been properly appreciated. It created a new and steadily increasing demand for perfumes. This was followed by the introduction of "Evening in Paris," the sales of which were amazing and were, he understood, still on the up-grade. The introduction of the company's toilet soaps which followed proved equally popular. Throughout these successful years the company's fortunes had been led by the forceful personality of its able managing director, Mr. P. G. Pattinson. Quite recently the company had suffered two misfortunes. They had had two factories destroyed, but he was delighted to hear plans for another works were already in hand. He was

sure everyone present and the trade generally would wish the company good fortune.

Mr. P. G. Pattinson, replying, thanked Mr. Worssam for his complimentary remarks on the company's activities and the guests for the kind manner in which they had received the toast. They were, said Mr. Pattinson, naturally proud of the reason for this celebration—the centenary of the House of Bourjois. It was regretted that it took place in such anxious and worrying times, but despite the difficulties—and they had had their share—the policy of the company was to "go on" (applause).



MR. P. G. PATTINSON

I should like to take this opportunity, said Mr. Pattinson, to express our thanks and gratitude to the many firms in the trade who came forward and offered practical assistance which had enabled the firm to carry on in periods of extreme difficulty. Turning to trading conditions, Mr. Pattinson said he did not propose to make any adverse comment on the present restrictions on supplies of perfumes, cosmetics and toilet soaps. The only thing that mattered was that we should win the war. He believed the future belonged to us and not to Hitler. Mr. Pattinson then announced that in recognition of the centenary of the company and as some recognition of the part women were playing in the war, the directors had decided to present a fully-equipped mobile canteen to the Women's Voluntary Services (applause).

Mr. P. C. Jenkins, in proposing "Our Guests," said he did so with that timidity for which all publicity managers were noted. On behalf of the company he expressed thanks to everyone who had in one way or another assisted in promoting the welfare of the company and the sale of its goods. Miss Valerie Hobson responded.

100 Years of Progress

The originator of the House of Bourjois was André Bourjois, who laid the foundations of the present world-wide organisation by making "Poudre de riz de Java" in his private house in Paris. Having made and packed a few gross of boxes he then hawked them round the Paris stores and sold from his barrow. From 1840 to 1920 "Poudre de riz de Java" was unquestionably the leading face powder, and it still commands a large sale in many parts of the globe. The original box and labels have never been changed. In 1899 the late Ernest Wertheimer and his brother bought the business from the widow of André Bourjois and commenced to widen their range of cosmetics and extend the operations of the firm, which in those days was known as A. Bourjois et Cie, with offices at the Rue d'Hauteville, and a small factory near St. Denis. In later years the factory was transferred to Pantin and, at the occupation by the Germans in June this year, employed a staff of 800 people. The Wertheimer brothers retired in 1917, to be succeeded by the two sons of Ernest Wertheimer, Paul and Pierre, who are well known in racing circles in this country.

Bourjois have achieved two of the greatest successes of the perfumery world, namely, "Ashes of Roses" and "Evening in Paris." Over 150,000,000 bottles of "Ashes of Roses" perfume have been sold. It

took the lead from 1918 until 1930, and is still running. In 1918 "Evening in Paris" was introduced, and its colour scheme of blue and silver, taken from the Wertheimer racing colours, is now universally known. It is undoubtedly one of the most popular medium-price perfumery series in existence. The pack for "Evening in Paris" was designed by Mr. B. M. Douglas, Vice-President of Bourjois Inc., New York, and it is interesting to recall that this now famous pack was condemned by every member of the organisation at first sight, only to become, eventually, the leading line of all the various companies.

The English company controls the Bourjois interests throughout the British Empire, excluding Canada. In 1923 the organisation boasted one traveller and the total staff of the office, export department, warehouse and dispatch numbered eleven. (The original stock of the English company was five gross of "Poudre de riz de Java" face powder!) Rapid progress was made, and in 1926 the first English factory was opened at 66 Carter Lane, with offices at Water Lane, E.C. At this stage we mustered five travellers, an office staff of twenty and sixty-five factory workers. Towards the end of 1931 the building, Bourjois House, Croydon, was commenced. This was finished in 1932 when the whole organisation moved to Croydon. The business continued to expand, and when in August last the factory at Croydon (considered to be the most modern and the best-equipped factory of its kind in the country) was bombed, the personnel had grown to an office and executive staff of one hundred and six, a factory staff of five hundred and eighty-six, with seventeen representatives covering the British Isles. It is worthy of note that three members of the executive staff commenced their careers as boys in the packing department and have completed twenty years' service, while the youngest member of the administration has been with the company for fifteen years. Our sales manager graduated to his present position after service with the company in Lancashire, India, South Africa, Straits Settlements, Australia and New Zealand. In 1927 the organisation decided to manufacture toilet soap. The writer remembers the acquisition of second-hand soap plant and the thrill when the production reached the peak of five hundredweights of toilet soap in a day! From these small beginnings the Bourjois soap department made phenomenal progress and came to possess one of the best-equipped plants in the country. The factory at Croydon was the nineteenth factory to be opened. The factory in Sydney, opened in 1936, was the twentieth, and prior to the outbreak of war factories were operating in France, England, the United States, Australia, Canada, the Argentine, Belgium, Brazil, Columbia, Denmark, Finland, Hungary, Italy, Mexico, Norway, Switzerland, Czechoslovakia, Rumania, Poland and Cuba, with depôts in Chile, Egypt, Spain, India, China, Dutch East Indies, the Netherlands, Sweden and Palestine. The total personnel of all the companies exceeded 6,000. The factories in France, England, Poland, Belgium and Norway have been bombed and a number have fallen under Nazi domination.

Concerning the future. We have decided to spread our risks. For many years we operated in the shadow of St. Paul's and then removed to Croydon. After a brief return to the precincts of the Cathedral we are going back to Croydon—as far as perfumery is concerned. The office will remain in Sutton. The perfumery laboratories will have a suitable home elsewhere. On the soap side of the organisation, negotiations are in progress for the acquisition of an up-to-date factory. In the meantime our deliveries of toilet soap are being maintained to a satisfactory degree.

E.P.A. ANNUAL MEETING

THE fifth annual general meeting of the Ethical Pharmaceuticals Association was held in London on November 26, 1940, Mr. A. W. Edwards (chairman) presiding. In the course of his report on the work of the Association during the past year, Mr. Edwards said: "During the year under review our members were, at first, a great deal too busy adjusting themselves to war conditions to permit of over-much interest in their Association. But gradually and then increasingly the services of your officers were required to assist in the unravelling of the tangled threads of Compulsory War Risk Insurance Scheme, Import and Export Licensing Regulations, amendments to Poisons List and Poisons Rules, etc. To the services of your secretary and his staff in these intricacies I am sure you will wish me to pay tribute."

Commenting on the purchase tax, Mr. Edwards said he deprecated so narrow a list of essential drugs of an exceptionally costly nature and that sales to hospitals are not exempt. Surely this is an omission which should be rectified forthwith. The Medicine Stamp duties have been a long time a-dying but they are dead. A peaceful end. Is it too much to hope that new legislation will prove more workmanlike than the old. In conclusion Mr. Edwards thanked his colleagues of the Executive for their loyal support. The report was adopted unanimously and the following officers were elected for 1940-1941: *Chairman*, Mr. A. W. Edwards; *Vice-Chairman*, Mr. H. R. Napp; *Hon. Treasurer*, Mr. J. G. Gordon; *Executive Committee*, Mr. J. Angus, Mr. W. Beckley, Mr. A. C. Henry, Mr. E. H. Spicer, and Mr. C. W. S. Taylor; *Hon. Auditors*, Mr. F. C. Anscombe and Mr. T. Armstrong.

TRADE NOTES

ROZALEX.—Rozalex, Ltd., Yorkshire House, Cross Street, Manchester, announce new retail prices for Rozalex.

BOURJOIS, LTD., Grove Road, Sutton, Surrey, have sent us a list of suggested prices of their products, inclusive of purchase tax.

HOWARDS & SONS, LTD., Ilford, have issued a slip showing the revised A.T.A. prices of their aspirin tablets, hydrogen peroxide and quinine tablets. The increases are due to the purchase tax.

NEW PRICES.—Prichard & Constance (Manufacturing), Ltd., Boston Manor Road, Brentford, give details on another page of the new wholesale and retail prices of Amami and Pompeian preparations.

MAX FACTOR COSMETICS.—Max Factor, Hollywood & London Sales), Ltd., 16 Old Bond Street, London, W.1, announce in their advertisement the new tax-inclusive prices of Max Factor Hollywood cosmetics.

CRÈME SIMON.—On another page of this issue Crème Simon (Distributors), Ltd., 65 Holborn Viaduct, London, E.C.1, give details of the new wholesale and retail prices of their products which are subject to purchase tax.

ELECTRIC PADS.—Thermega, Ltd., Victoria Street, London, S.W.1, are the manufacturers of electric pads and blankets which can be used to replace hot water bottles. These products operate on voltages from 100 to 250 with thermostatic temperature control.

BONUS TERMS.—Fassett & Johnson, Ltd., 86 Clerkenwell Road, London, E.C.1, will send on application details of special bonus terms in relation to Dr. Wernet's Powder. This product is not subject to purchase tax or to the Limitation of Supplies Order.

A MODERN BURN JELLY.—Eli Lilly & Co., Ltd., Basingstoke, have introduced a gentian violet jelly with merthiolate. This product is particularly valuable in cases of burns about the face and hands and on body flexures. It is supplied in one-ounce and five-ounce collapsible tubes.

FREE OF PURCHASE TAX.—Glaxo Laboratories, Ltd., Greenford, inform us that the following contrast media are additions to the list of Glaxo products which in all circumstances will be supplied free of purchase tax: pyelectan, pyelectan (retrograde), pyelosil, barium meal Glaxo.

HOT WATER BOTTLES.—Reliance Rubber Co., Ltd., Cremorne Works, Lots Road, London, S.W.10, state that, as a result of the co-operation of their factory workers, they have been able to meet all Government and export demands for hot water bottles and have all quantities available for general trade. Further particulars may be obtained on request from the above address.

ENSIGN SPECIALITIES.—Arrangements have been made for the transfer to Johnson & Sons, Manufacturing Chemists, Ltd., Hendon Way, Hendon, London, N.W.4, of sole distributing rights in Nuace cameras; the G.E.C. photo-electric exposure meter, etc., formerly held by Ensign, Ltd. (see also p. 301). The Ensign cameras and films will continue to be available from the Houghton-Butcher Manufacturing Co., Ltd., Walthamstow.

"PLANNING FOR EXPORT" is the title of a useful brochure recently published by W. S. Crawford, Ltd., 233 High Holborn, London, W.C.1. The brochure is an analysis of Britain's export markets under war conditions. It contains details of the principal products imported before the outbreak of war from Germany, Italy, and the occupied territories into Australia, Canada, India, South Africa, the Argentine, and the Dutch East Indies, together with comparative tables of exports in 1938 from the United Kingdom and Germany to the chief overseas markets. Those interested in export trade may obtain copies of the brochure on request.

Business Changes

THE METAL BOX CO., LTD., have removed to Norfolk House, St. James's Square, London, S.W.1.

ANZORA PERFUMERY CO., LTD., have removed to Dalston Gardens, Stanmore, Middlesex. Telephone: Wordsworth 3631.

MORSE SALES CO.—The temporary address of the company is Pentridge House, Pentridge, Salisbury, Wilts. Telephone: Handley 31.

MR. THOMAS McLACHLAN, F.I.C., advises us that his new address is 17 Bloomsbury Square, London, W.C.1. Telephone: Holborn 8967.

BOARD OF TRADE.—The new postal address of the headquarters of the Board is Millbank, London, S.W.1. Telephone: Whitehall 5140 (unchanged). The change does not affect the Import Licensing Department.

ARMOUR & CO., LTD.—The address of the general offices of The Armour Laboratories is Thornton House, Finsbury Square, London, E.C.1. Telephone: National 2424 (unchanged). Orders for collection must continue to be sent to 27 Vine Lane, Tooley Street, London, S.E.1.

DEATHS

BISHOP.—At 12 Madeira Park, Tunbridge Wells, on November 30, Mr. John Henry Bishop, M.P.S., aged sixty-five.

BLAGDEN.—On November 28, after a short illness, Mr. John William Blagden, M.A., Ph.D., director of Howards & Sons, Ltd., Ilford, aged sixty-seven. Until the outbreak of the 1914-18 war Mr. Blagden held a research appointment with Boehringer & Sohne, Mannheim. At the end of the war he joined the staff of Messrs. Howards to start their chemical research department. His was one of those rare cases in which scientific attainments of a very high order were associated with considerable business ability. He joined the board of the company in 1929, and up to a few days before his death he was an extremely active director. From modest beginnings he built up a team of skilled assistants to whose training he devoted much of his time and his skill as a teacher. He was a lover of music, which was perhaps his chief recreation in a very active life. He was an ardent cyclist, obtaining his half-blue at Cambridge for this, and he was actually on his bicycle when struck down by the sudden illness which terminated fatally.

GRIFFITHS.—In London, recently, as the result of enemy action, Mr. Eric Herbert Griffiths, M.P.S., and his wife, Mrs. Jean Griffiths, M.P.S., both formerly of Chester.

KNIGHT.—On November 18, Mr. William Tomkinson Knight, Ph.C., Park Road, Peterborough, aged eighty-six. Mr. Knight qualified in 1874, and, after being in business in Peterborough for over fifty years, retired a few years ago.

STEVENSON.—On November 22, Mr. Robert Stevenson, R.D., 9 Townhall Street, Enniskillen.

WILSON.—In June, 1940, posted missing, and now officially reported killed in action, Pilot Officer Sir Arnold Talbot Wilson, K.C.I.E., C.M.G., D.S.O., M.P. Sir Arnold always took a great interest in matters connected with the Medicine Stamp Acts. He was a member of the Select Committee on Patent Medicines in 1936-7.

PERSONALITIES

MR. J. T. APPLETON has been appointed chairman of the West Riding Insurance Committee.

MR. A. H. CLARK, M.P.S., Maidstone, has been elected a member of the local town council.

MR. J. A. JOHNSTONE, M.P.S., Wallingford, has been installed as Worshipful Master of the St. Hilda Lodge of Freemasons.

SIR HENRY DALE, director of the National Institute for Medical Research, has been elected president of the Royal Society in succession to Sir William Bragg.

PARLIAMENTARY NEWS

Soap Supplies.—Mr. Silkin asked the Parliamentary Secretary to the Ministry of Food, on November 13, whether he was aware that there was a serious shortage of household materials, such as soap, in areas where the population had recently been substantially increased by evacuation from bombed areas; and what steps he is taking to deal with the shortage.

Major Lloyd George: So far as soap is concerned, my Noble Friend is not aware of any serious shortage. The Ministry of Food exercises no control over the distribution of soap, but I am informed that the principal firms manufacturing soap have, for some time, been allocating increased supplies to the reception areas. Other soap manufacturers are being approached through the Soap Makers' Federation.

Treatment of Burns.—Mr. Thurtle asked the Minister of Health, on November 26, whether it was on expert medical advice that his Department had recommended to all air-raid precautions authorities that tannic acid was the most efficacious treatment for burns, and whether it was on the advice of the same experts that the authorities were now being advised that this treatment is unsatisfactory; and when, and on what grounds his expert advisers changed their minds.

Mr. M. MacDonald: The answers to the first and second parts of the question are in the affirmative. Experience in the past few months—which in the case of burns has been much wider than it could ever be in peace-time or in the last war—has shown that tannic acid treatment is not satisfactory for certain types of burns. With the co-operation of the Medical Research Council the situation is being watched closely by experts of world-wide reputation.

Restrictions on Surgical Goods.—Mr. Salt asked the President of the Board of Trade, on November 28, whether he was aware that, in an order about to be issued, it was proposed to restrict certain surgical goods, among which were appliances without which many people would find it impossible to continue their work, while, owing to the war, an increased supply would be required, and whether he would avoid any restriction of these essential commodities.

Major Lloyd George: If my hon. Friend will let me know more precisely what surgical goods he has in mind, I shall be glad to look into the matter. [Editorial comment, p. 305.]

John Bell BRAND PRODUCTS revised prices due to

PURCHASE TAX

		Retail Price incl. of tax	List Price excl. of tax	P'chase Tax per dozen
TRIAD brand CHERRY MALT AND OIL	1 lb.	1/8	12/6	2/1
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	4 oz.	2/9	16/6	2/9
	8 oz.	4/11	30/-	5/-
	16 oz.	8/2	49/6	8/3
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L. CXXXIII December 7, 1940 NO. 3174

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War Distress Funds

OUT five months ago, the National Pharmaceutical Union organised and launched an appeal for funds to be used for the immediate alleviation of cases of distress arising out of war conditions among retail pharmacists and for making subsistence allowances in order to afford them time to close down their businesses time to time to seek round for suitable temporary occupation elsewhere. The fund was set up under a management committee representative of organised wholesale and retail trading interests. The response to this timely appeal was highly satisfactory. To date, approximately £14,500 has been subscribed, the majority of this useful amount coming from wholesale and manufacturing houses, while over 1,400 retail pharmacists have sent in their donations. The fact that the fund was organised under the auspices of the N.P.U. no doubt contributed to its success, the main factors in securing this handsome response were that the appeal was made to all sections of the trade and that all sections were invited to take part in the management of the fund. Already the fund has been of practical service by meeting with adequate allowances cases of real distress calling for immediate assistance.

We do not doubt for one moment that a "War Aid Fund" launched last week by the Pharmaceutical Society of Great Britain is being promoted with the best of intentions, and we certainly have no desire to say one word that would at all be likely to injure the response to this appeal, but it is a pity that it has been found necessary to open a fund in some respects must be considered competitive to that organised by the N.P.U. The president of the Society was asked to become a member of the board of administration of the N.P.U. fund at the time of its promotion, but declined the invitation.

The N.P.U. fund received the confidence and support of all sections of the trade. The appeal quickly obtained a response unlikely to have been approached by any other organisation and the fund is being administered impartially by a body as representative as it has been and possible to make it. There may be some differences in the scope of the two schemes, but surely in the sweet cause of benevolence these could have been fused into one scheme. The scope of the N.P.U. fund at present limited to assisting proprietor pharmacists, whereas the Society's fund proposes to include managers and assistants. The ideal would, of course, include proprietors and employees. The extent of scope of assistance of any scheme of this character is governed by the amount of money subscribed, and the authority of the committee of administration should be sufficiently elastic to enable it to plan and according to its resources. It is not practical and it may be disheartening to those it is hoped to help to indicate a scope of assistance, however worthy, which may not be forthcoming owing to lack of funds. Competition in providing benevolence for one particular cause is

wrong. It is wasteful. It is liable to shake the confidence of those to whom such appeals are made and probably harm those that require help. We are concerned with one thing only—that the utmost assistance shall be provided for the unfortunate pharmacists who, as we stated in an earlier editorial, are "hard on" the rock of adversity through no fault of their own. This, we believe, is only likely to be achieved through the medium of one united trade fund with all concerned pulling together and the same way.

Supplies of Surgical Goods

INCLUDED in the classes of goods liable to restriction of supply in the Limitation of Supplies (Miscellaneous) (No. 5) Order, 1940, dated November 26, is a wide range of textile goods including corsets and belts, suspenders, hose, apparel, knitted, netted or crocheted or made of knitted, netted or crocheted material. From December 1 to May 31, 1941, supplies of these textile goods are limited to 50 per cent. by value of the supplies sold by registered wholesalers during the "standard period" December 1, 1939 to May 31, 1940. The reasons for limiting supplies of non-essentials are too obvious to require explanation and it can be said that all trades affected have accepted these war-time restrictions in the proper spirit and are adapting their businesses accordingly by spreading their value quotas as far as possible by producing cheaper goods and smaller packs. The dictum that the country's interests must come first has always been supported.

In their explanatory memorandum on the Limitation of Supplies (Miscellaneous) Order, 1940, published last June, the Board of Trade states: "1. *Purpose of Limitation.* The Order restricts supplies to the home market of a large number of articles commonly used, but not essential." It therefore came as a complete surprise to the manufacturers of surgical goods and appliances that their particular type of goods were considered to be covered by the Order limiting supplies of ordinary everyday wearing apparel of the kinds mentioned above. Examples of their goods thus limited in supply are, we are advised, surgical elastic hosiery and surgical abdominal belts. Surely such goods should not have been classified as textiles, but as surgical goods and appliances. The restriction is, of course, primarily intended to limit the home consumption of ordinary wearing apparel and such goods come well within the scope of the Order, as indicated by the Board of Trade—"commonly used but not essential." The very opposite is the case with surgical goods; they are not commonly used but they are essential.

As the letter of protest from the Surgical Appliance Manufacturers' Association (p. 310) states, an adequate supply of these surgical goods is absolutely essential in war-time for the health and well-being of workers. By their very nature the normal sale of these articles is strictly confined to minimum requirements and an enforced cut of 50 per cent. by value of previous sales is likely to cause inconvenience and possibly loss of working hours to many war-workers. The exclusion of all surgical goods and appliances from the Limitation of Supplies Order wholly or mainly made of special types of textile materials, would incur the use of but a comparatively small quantity of raw material.

October Trade Returns

THE accounts relating to the overseas trade of the United Kingdom for the month of October show a rise in imports and a fall in exports as compared with the previous month. During the month under review imports, at £85 millions, were £4.5 millions higher than the low figure recorded for September. Compared with August, however, the October figures were lower by approximately £10 millions. An examination of the figures for the various classes of imported goods shows that, compared with September, food, drink and tobacco rose by £3.5 millions, and raw materials and unmanufactured articles by £1.3 millions; a reduction of £0.2 million is recorded for manufactured products.

On the export side of the accounts the October figure of £23.4 millions was only slightly higher than that returned for the first month of the war, and was lower than in any subsequent month. It is stated that this steep decline in export figures is due, to a considerable extent, to a change in Customs procedure. A comparison of the detailed figures for the month with those for September shows a fall of £0.4 million in exports of food, drink and tobacco, £0.1 million in raw materials and unmanufactured articles, and £7.2 millions in manufactured articles. Re-exports during the month under review fell for the first time to a figure below the million mark, being £225,000 less than in September.

Imports of the class of articles described in the official returns as "chemicals, drugs, dyes and colours" showed a decline during October of £70,433 as compared with the previous month, the figures being £975,127 and £1,045,560 respectively. Exports of this class of goods reached, during October, the substantial total of £1,508,512, a figure which, although showing a decline of £666,361 from the September totals, is still substantially above the figure for the corresponding month of

the previous year. Re-exports of "chemicals, etc." show little change from those returned for September, the figures being £24,101 and £23,992 respectively.

CHEMICALS, DRUGS, DYES AND COLOURS	1940	1939	1938
IMPORTS—	£	£	£
September	1,045,560	858,433	1,170,142
October	975,127	1,031,136	1,819,936
EXPORTS—			
September	2,174,882	1,172,064	1,726,474
October	1,508,521	1,097,567	2,345,321
RE-EXPORTS—			
September	23,992	20,604	39,270
October	24,101	18,150	63,581

The above table shows import, export and re-export figures for "chemicals, etc." for the months of September and October of the years 1940, 1939 and 1938.

FURTHER DRUG ECONOMIES

THE following classification and discussion of drugs commonly used in dermatological practice has been prepared by the Therapeutic Requirements Committee of the Medical Research Council in view of the desirability of economy in prescribing imported drugs at the present time. The classification is identical with that in the Committee's previous memorandum on economy (*C. & D.*, October 5, p. 186), i.e., drugs which are readily available at present or regarded as essential; drugs which are essential for certain purposes but the use of which should be restricted; drugs which are not essential and do not justify importation or manufacture in war-time.

Drugs in the use of which restriction is suggested include the following: Boric acid (saline compresses may be used instead of boric fomentations; for dusting powders it may be replaced by talc, zinc oxide, magnesium trisilicate or kaolin); adeps benz. (already under Government control. See notes below); aluminium acetate (lead acetate is often interchangeable); amylum (already under Government control; substitute saline compresses for starch poultices and for powders, see remarks to boric acid); borax (reserve for ung. aquos. Glycerin and honey of borax may be replaced by watery solutions of aniline dyes in the treatment of thrush); chrysarobin (substitute dioxanthranol); glycerin (substitutes are under investigation); hydrarg. ammon. (see notes below); hydrarg. perchlor. (substitute an antiseptic of the chlorinated phenol type); iodium (see notes below. Substitute proflavin, acriflavin, trinitrophenol, crystal violet, brilliant green); magnes. sulph. (substitute sodium sulphate); ol. oliv. and ol. sesame (all vegetable oils and fats already under Government control. Arachis and other vegetable oils may be used if available. See notes below); paraffin. liq. (already under Government control); paraffin. molle (see notes below); zinc. oleostearas.

The following substances are considered non-essential and their importation or manufacture in war-time are not justified: Ol. amygdalæ; pot. sulphurata (substitute sulphur ointment or liq. calcis sulphurata).

Ointments.—In many cases where ointments are prescribed pastes and creams are more satisfactory and require only about half the amount of fatty basis. In certain circumstances fatty vehicles can be replaced by wet dressings, either with or without mucilage to increase the viscosity, antiseptic paints and varnishes, or powders.

Antiseptics.—Boric acid and iodine need not be used in dermatology. The amount of mercury used could be greatly reduced and it need only be tried where other antiseptics are not satisfactory. If local antiseptics were limited to aniline dyes, coal-tar derivatives, salicylic acid, sulphur, ichthammol, resorcin, dioxanthranol, silver nitrate and tar, the treatment of few skin diseases would suffer greatly as a result. Crude tar is an efficient and cheap preparation.

Ringworm.—Mercurials and iodine are rarely required for this, whereas a paint containing fuchsine and Whitfield's ointment of benzoic and salicylic acid are effective and freely available.

Scabies.—If epidemics occur, treatment will be most economically carried out if put under the control of skin specialists. Many chemical substances will destroy the acarus and all local treatments depend largely on the efficiency of application. Sulphur ointment still remains one of the most effective remedies and the frequency of sulphur dermatitis has been overstated. If supplies of benzyl benzoate are short this substance would be best reserved for treatment of children.

Pediculosis.—For body lice a thorough bath and a change of clothing usually suffice. Oily dressings are not essential for pediculosis of the body and scalp. Head lice can be killed by soaking the hair in phenol lotion (1 in 40) for about one hour, and the nits can then be removed by a fine comb after the application of vinegar or dilute acetic acid. Oily applications are of some value in pediculosis pubis, and an ointment of 5 per cent. β -naphthol may be applied after shaving the affected area.

N.P.U. LUNCHEON TO C.F.

THE National Pharmaceutical Union entertained representatives of Chemists' Friends manufacturers at a luncheon held at the Holbo Restaurant, London, W.C.1, on November 27. The gathering was not quite so representative as usual, a number of prominent members of the N.P.U. and C.F. being unavoidably absent on war duties at others evacuated from London. Mr. J. Hearle (chairman of the N.P.U.) presided, and in the course of his speech to the toast of the Chemists' Friends manufacturers, said he desired on behalf of his Executive express thanks to the members of C.F. for their loyal support. We have said Mr. Hearle, now experienced rather more than twelve months trading under war-time conditions, and this testing time had shown the value of C.F. War-time legislation, such as the Prices of Goods Act, and the Purchase Tax had proved that C.F. was more necessary than ever. On account of these enactments turnovers of many retailers tended to decline and he appealed to them to make it a practice to try and make up the deficit through the medium of C.F. While making this appeal he would also add to it a warning to beware of the neutrality of the strong manufacturer and to stand up to him. The retailer may be small individually, but so was Greece and we had seen what they could do to dictators. Responding to the toast, Mr. S. J. Stearn (president C.F.A.), thanked the chairman for his kind remarks. He believed manufacturers appreciated the co-operation of the retailers. He has always been a strong supporter of the practical and mutual benefits of the C.F. organisation and he realised the retail trade were doing the best to justify the confidence of the manufacturers. Mr. I. V. Fergusson (Evans Sons Lescher & Webb, Ltd.), on behalf of the manufacturers, expressed his appreciation of the excellent manner in which the executive of the N.P.U. had entertained them that day.

Among those present were Mr. J. Hearle (chairman, N.P.U.), Mr. S. Stearn (president, C.F.A.), Mr. G. A. Mallinson (secretary, N.P.U. and C.F.A.), Mr. A. Mortimer (Wholesale Drug Trade Association), Mr. H. E. Chapman (Proprietary Articles Trade Association), Messrs. F. E. Battershill, E. Brocklehurst, H. H. Marshall, B. Pugh Davies, E. A. Atkins, J. E. French, T. Heseltine, and W. J. Tristram (N.P.U. Executive). Mr. E. C. Cripp (Allen & Hanburys, Ltd.), Mr. J. D. Bohn (The British Drug Houses, Ltd.), Mr. F. Johnson (Fassett & Johnson, Ltd.), Mr. R. C. Feather (Meggeson & Co. Ltd.), Mr. W. H. Knott (Parke, Davis & Co.), Mr. T. W. Rayner (Sharpe, Dohme, Ltd.), Mr. H. Punchard (Stemco, Ltd.), Mr. Aylmer Hall (Wright Layman & Umney, Ltd.), and Mr. J. Weir (Scottish Pharmaceutical Federation).

THIRD ADDENDUM TO B.P.

THE General Medical Council is shortly to publish a Third Addendum to the B.P., 1932, in which certain new monographs, and modification of existing monographs, will be included. The Addendum has been prepared to deal with conditions arising from the present emergency and it has not been found possible, therefore, to provide for the preliminary inspection period of three months normally permitted when new Pharmacopœia or Addendum is published, though arrangements have been made for a limited number of advance proofs to be available to manufacturers of the preparations described. The following new monographs, with relevant appendices, will be included:—

Alcohol tribromoethylicum	Iodoxylym
Amyleni hydras	Leptazolium
Aneurini hydrochloridum	Mepacrinæ hydrochloridum
Bromethol	Mepacrinæ methanosulphonas
Carbacholum	Nikethamidum
Chlorocresol	Pasta acidi tannici
Hexobarbitonum	Phemitonum
Hexarbitonum solubile	Stibophenum
Injectio leptazoli	

The Addendum will also contain emendations to the following monographs of the British Pharmacopœia, 1932, which became official by virtue of notices in the London, Edinburgh, Belfast and Dublin "Gazettes" of July 5, 1940:—

Emplastrum plumbi	Ipecacuanha
Injectio hydrargyri	Unguentum hydrargyri nitratis forte
Injectio hydrargyri subchloridi	

and emendations to the following monographs, which will become official on the date of publication of the Third Addendum:—

Atropinæ sulphas	Sapo mollis
Injectio bismuthi salicylatis	Unguentum hydrargyri
Sapo durus	

No additional monograph, or emendation of a monograph, is official until the Third Addendum has been published. Manufacturers interested in the production of the articles named above are invited to apply to The Secretary, British Pharmacopœia Commission, 44 Hallam Street, London, W.1, for advance copies of the monographs.

A.R.P. BULLETIN.—Air Raid Precautions Training Bulletin No. 3 has been issued by the Ministry of Home Security. It consists mainly of notes concerning anti-gas, high explosives and incendiary bombs. Copies (price 5d., including postage) will be sold, on written application to H.M. Stationery Office, York House, Kingsway, London, W.C.2, to secretaries of public utility undertakings or industrial or commercial concerns.

TRADE REPORT

Quotations recorded for pharmaceutical chemicals, crude drugs, essential oils, etc., represent the prices for wholesale quantities of standard quality. C.i.f. shipment quotations do not include marine war risk insurance and other abnormal charges which arise in the present emergency.

28 Essex Street, W.C.2., December 4

Outlook in most markets is decidedly more promising this week. The trade demand continues fairly good, and there are reports of export business being done. It is noticeable, however, that in present circumstances merchants are not keen sellers of their stocks. Prices generally are fully steady. In PHARMACEUTICAL CHEMICALS the trade during the week has been a fair scale, and there is no change of importance to record in quotations. BORAX and BORAX are steady at the advance recorded last week. GUAIACOL is firm and in good inquiry. HEXAMINE continues to attract steady interest. No change has been notified in Convention prices for SACCHARIN. PHANILAMIDE continues to sell well at steady prices.

Crude Drugs

The home demand for these commodities has been reasonably good during the week, and re-export business has been better. The general tone of the market is fully steady. The strong demand noted recently for AGAR is now reported to have diminished, although sales continue to be made at the high prices now asked. CURAÇAO ALOES continues to attract a good demand, and steady routine business is being done at full prices. There is little activity reported in ANTIMONY, and values are fully maintained. A good demand continues for BISMUTH METAL at former prices. There are still no offers of CROCODON BUCHU for shipment. An advance in the price of English refined SASSAPARILLA is notified. A fair inquiry has been received for CASCARA SAGRADA, and spot supplies are difficult to find. Spot quotations for COCHINEAL are steady; good business is reported. Spanish-Portuguese ERGOT is easier for export. West African GINGER is again dearer, while other varieties are unchanged. Business in IPECACUANHA is along steady lines; Minas is firmer for shipment. A fair inquiry for Chinese MENTHOL is reported, and the market is steady. The London spot quotation for MERCURY is unchanged. The remaining lots of good-quality rough-round RHUBARB are firmly held. SENEGA is firmer for both spot and shipment. Spot values of both varieties of SASSAPARILLA are nominal. TONKA BEANS are dearer on spot. BEESWAX is quoted as dearer for shipment.

Essential Oils

Reports indicate that rather better business has been done this week. The Ministry of Food announces that there will be no change in the existing prices of oils and fats allocated to primary wholesalers and large trade users during the period December 2 to 28. English expressed ALMOND is steady at the advance recorded recently. ANISE (STAR) has been in good inquiry, but spot prices appear to be low. Users of BERGAMOT who may be unable to obtain supplies of the genuine oil will be interested in the range of artificial substitutes now being offered by British makers at attractive prices. The market for CASSIA is much firmer this week. CITRONELLA is quiet, with quotations at former levels. Spot quotations for both varieties of GERANIUM are steady. LEMONGRASS is steady to firm. French Guinea ORANGE continues firm for spot. Chinese PEPPERMINT continues in good inquiry, with a fair amount of business resulting. VETIVER remains steady.

Exchange Rates on London

The following is a list of the chief Continental and other exchange rates at opening on Wednesday morning:—

Centre	Quoted	Par	November 27	December 4
Ban Congo ..	Francs to £	nominal	176½*	176½*
Buenos Aires ..	Paper pesos to £	—	17-02*	17-02*
Bombay ..	Florins to £	12-107	7-60*	7-60*
Bombay ..	Escudos to £	110	100-0*	100-0*
Bombay ..	Pesetas to £	25-24½	37-25	37-25
Bombay ..	Dollars to £	4-86½	4-45*	4-45*
Bombay ..	Dollars to £	nominal	4-03*	4-03*
Bombay ..	Per dollar	—	3½d.	3½d.
Bombay ..	Kronor to £	18-150	16-90*	16-90*
Bombay ..	Per yen	25.	15-2½d.	15-2½d.
Bombay ..	Francs to £	22-2115	17-35*	17-35*

* Rate fixed by Bank of England. Bank rate, 2 per cent.

Pharmaceutical Chemicals, etc.

MAKERS and dealers report steady conditions. As recorded in last week's Cured Supplement (p. xi), makers' prices for borax and boric acid have been advanced.

ASPIRIN.—Makers' quotations continue unchanged, as follows:—

Quantity	In containers of					
	1 lb.	2 lb.	4 lb.	7 lb.	14 lb.	28 lb.
b. and under 4 lb. ..	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
b. and under 7 lb. ..	3 10½	3 9	—	—	—	—
b. and under 14 lb. ..	3 9½	3 8	3 7½	—	—	—
b. and under 28 lb. ..	3 8½	3 7	3 6½	3 6½	—	—
b. and under 1 cwt. ..	3 7½	3 6	3 5½	3 5½	3 5	—
less than 1 cwt. ..	3 6½	3 5	3 4½	3 4½	3 4	3 3½
less than 5 cwt. ..	2 11½	2 10	2 9½	2 9½	2 9	2 8½
less than 10 cwt. ..	2 11	2 9½	2 9½	2 8½	2 8½	2 8
less than 10 cwt. ..	2 10	2 8½	2 8½	2 7½	2 7½	2 7

* 8 x 14 lb. and upwards in one delivery, ½d. per lb. less.

Aspirin is subject to an undertaking on part of buyer not to re-sell any quantity at prices or below scale for such quantity current at time re-sale is made, and, if aspirin is converted to tablets, not to sell any number at prices or terms below scale current at time of sale.

ASPIRIN TABLETS.—Makers' scales of prices for bulk quantities are unchanged: Under 5,000, 3s. 1½d.; 5,000, 2s. 11½d.; 10,000, 2s. 10½d.; 25,000, 2s. 8½d.; 50,000, 2s. 7½d.; 100,000, 2s. 6½d.; 250,000, 2s. 6d.; 500,000, 2s. 5½d.; 1,000,000, 2s. 4½d.; 2,000,000, 2s. 3½d. per 1,000. All bulk sales are subject to re-sale clause.

ATROPINE.—Makers' prices: ALKALOID, 21s. per oz.; 4 oz., 20s. 6d., and 25 oz., 20s. per oz. SULPHATE, 16s. 6d. per oz.; 4 oz., 16s., and 25 oz., 15s. 6d. per oz. Bottles, under 5 gm. or ½ oz., corked, 3d.; stoppered, 5d.; 5 gm. to 25 gm. or ½ oz. to 1 oz., corked, 3½d.; stoppered, 6d.; 25 gm. or 1 oz., corked, 3½d.; stoppered, 7½d.; 50 gm. or 2 oz., corked, 4d.; stoppered, 9d. each; 100 gm. and over, included in price; tubes, per 100, 5-gr., 10s. 6d.; 10-gr., 12s. 3d.; 15-gr., 14s.

BENZALDEHYDE.—Spot quotations are firm at about 3s. to 3s. 6d. per lb. for practically free from chlorine. Supplies are difficult.

BENZOIC ACID.—No improvement is reported in the supply position. Makers are quoting at from 2s. 6d. to 3s. per lb., according to quantity.

BENZYL BENZOATE.—Values are nominal and supplies restricted.

BORAX (B.P.).—Makers' prices for minimum one-ton lots are steady at the recent advance as follows: Granulated, £34; crystals, £35; powder, £35 10s. per ton, in r-cwt. bags, carriage paid in Great Britain. Commercial qualities £8 per ton less.

BORIC ACID (B.P.).—Makers' prices were recently advanced as follows: Granulated, £50 10s.; crystals, £51 10s. per ton, for minimum one-ton lots, in cwt. bags, carriage paid in Great Britain. Commercial qualities, £8 per ton less.

CALCIUM LACTATE.—Makers' price is steady; business quiet. Spot, about 1s. 8d. per lb.

CITRATES.—There is no change to report in makers' scales of re-sale prices:—

POTASSIUM, B.P.	In containers of					
	1 lb.	2 lb.	4 lb.	7 lb.	14 lb.	28 lb.
Under 4 lb. ..	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
4 lb. and under 7 lb. ..	3 0	2 10½	—	—	—	—
7 lb. and under 14 lb. ..	2 11	2 9½	2 9½	—	—	—
14 lb. and under 28 lb. ..	2 10	2 8½	2 8½	2 7½	—	—
28 lb. and under 1 cwt. ..	2 9	2 7½	2 7½	2 6½	2 6½	—
	2 8	2 6½	2 6½	2 5½	2 5½	2 5

SODIUM, B.P., one penny per lb. below corresponding prices for POTASSIUM, B.P. IRON and AMMONIUM (SCALES), B.P., threepence per lb. above corresponding prices for POTASSIUM, B.P. Prices net. All packages charged extra. It is a condition of sale that buyers undertake not to re-sell at prices below the values given. 28-lb. tins charged 2s. each.

CITRIC ACID (B.P. CRYSTALS).—Makers' nominal price continues at 1s. 2d. per lb., less 5 per cent. discount. Dealers are reported to be asking about 1s. 10d. to 2s. per lb.

CREAM OF TARTAR (B.P.).—A nominal price of 20s. per cwt., less 2½ per cent. discount, is quoted by one maker, with supplies restricted to regular consumer customers.

CREOSOTE (BEECHWOOD).—Dealers' prices are steady, business quiet. Quoted at about 7s. 6d. per lb. for bulk quantities, in 25-kilo demijohns.

EMETINE HYDROCHLORIDE.—100s. to 104s. per oz. is the price quoted by makers, according to quantity.

EPHEDRINE HYDROCHLORIDE (B.P.).—Ordinary quantities are quoted at from 7s. to 8s. per oz. Lots of 1,000 oz. at a slightly lower figure.

GUAIACOL.—Demand has been fair and values are firm. Dealers are quoting crystals at about 12s. 6d. per lb., and liquid at about the same figure.

GUAIACOL CARBONATE.—Steady as quoted. Makers and dealers' spot prices are at about 12s. 6d. to 13s. per lb., ex store.

IODIDES.—Makers' prices show no revision: POTASSIUM, B.P., not less than 1 cwt., 8s.; 28 lb., 8s. 6d.; 14 lb., 9s. 2d.; 4 lb., 10s. 8d.; smaller quantities, 11s. 2d. per lb. SODIUM, B.P., not less than 28 lb., 8s. 10d.; 14 lb., 9s. 4d.; 7 lb., 10s. 9d.; 4 lb., 11s. 5d.; smaller quantities, 12s. 3d. per lb. IODINE, B.P., RESUB., not less than 1 cwt., 9s. 2d.; 28 lb., 9s. 7d.; 14 lb., 10s. 2d.; 7 lb., 11s. 7d.; 4 lb., 12s. 3d.; smaller quantities, 13s. per lb. IODOFORM, B.P. (CRYST., PRECIP. OR POWDER), not less than 28 lb., 11s. 4d.; 14 lb., 11s. 10d.; 7 lb., 13s. 9d.; 4 lb., 14s. 7d.; smaller quantities, 15s. 5d. per lb. Contracts for 1 cwt. and upwards (assorted if desired) for delivery as required during three months, with the following clause: Price applicable to any delivery is that in force on date of dispatch. One-cwt. cases charged extra; 28-lb. tins 2s. each and non-returnable. All bottles charged for but credited in full if received back carriage-paid in good condition within three months. Carriage paid on any quantity. Assorted quantities charged for at collective total prices on orders for 14 lb. and upwards. It is a condition of sale that buyers undertake not to re-sell any quantity at prices or terms below scale for such quantity current at time re-sale is made.

HEXAMINE.—Fair business, with prices of free-running crystals at about 2s. 1d. to 2s. 3d. per lb., ex store, according to quantity; powder at cheaper prices.

LACTIC ACID.—Steady, but not very active. Spot quotations are at 1s. 8½d. per lb., for one-cwt. carboys; winchesters and bottles, about 1s. 9d. to 2s. per lb., ex store, according to quantity.

METHYL SULPHONAL.—The price remains at about 40s. to 42s. 6d. per lb., ex store, but the market is slack.

PARALDEHYDE.—Small business continues, with the price steady. Spot, about 11d. to 1s. per lb., for one-cwt. carboys.

PHENACETIN.—Makers' spot prices continue steady at about 3s. 9d. to 4s. per lb. for ordinary quantities, without engagement. Dealers quote at about 8s. 6d. per lb.

PHENAZONE.—Dealers' quotations are maintained at about 17s. 6d. per lb. for bulk quantities and about 22s. per lb. for smaller quantities.

PHENOLPHTHALEIN.—No change in makers' prices: Less than 7 lb., 3s. 8d. per lb.; 7 lb., 3s. 7d.; 14 lb., 3s. 6d.; 28 lb., 3s. 5d.; one cwt., 3s. 4d.

POTASSIUM PERMANGANATE.—Steady and unchanged at makers' quotations:—

Minimum delivery of	B.P. Quality		Technical	
	In 1-cwt. drums	In 5-cwt. drums	In 1-cwt. drums	In 5-cwt. drums
	Per lb.	Per lb.	Per cwt.	Per cwt.
1 cwt. up	s. d. 5 ½	s. d. —	s. d. 161 6	s. d. —
3 cwt. up	1 5	—	157 0	—
5 cwt. up	1 4 ½	1 4 ½	154 6	152 0
1 ton up	1 4 ½	1 4 ½	152 0	149 6
4 tons up	1 4 ½	1 4	149 6	147 3

Terms: Net, delivered nearest railway station in Great Britain; drums extra and returnable.

QUININE.—Sulphate is quoted at 59.85 American dollars per 100 oz., f.o.b. Java. Sterling quotation at current exchange rate is £14 17s. 5d. per 100 oz., f.o.b. Java.

SACCHARIN.—There is no change in the Convention price of 98s. 4d. per lb., duty paid, for 550. Neither wholesale nor retail prices are under Government control.

SANTONIN.—Convention rates are unaltered: 15 kilos and over, £35 10s.; not less than 10 kilos, £36 5s.; not less than 5 kilos, £37; less than 5 kilos, £38 per kilo, delivered free in the U.K.; 1-kilo tins free.

TARTARIC ACID (B.P. CRYSTALS).—No change in makers' nominal quotation of 2s. 6½d. per lb., less 5 per cent. discount. Supplies are reserved for regular consumer customers. Some offers of foreign material are reported at about 3s. 10d. per lb.

VANILLIN.—British makers' prices are steady at the recent advance: Ex clove oil or guaiacol, five cwt., 15s. 6d. per lb.; one cwt., 15s. 7½d.; 56 lb., 15s. 9d.; less than 56 lb., 16s., carriage paid in the U.K. Tins in cases are now returnable to makers.

Crude Drugs, etc.

The volume of home trade business has been fairly good, and several export inquiries are noted. Prices are fully steady.

ACONITE ROOT.—About 140s. per cwt. would represent the value of any root that may remain on spot.

AGAR.—The steady demand recently noted has now diminished. Some business is reported done in Kobe No. 1 at 15s. per lb., and it is understood that a few bales are still available at this figure. Kobe No. 2 is valued at 14s. 6d. and Yokohama No. 1 at the same price. No shipment offers are available from Japan.

ALOES.—Business in Curaçao has been of a steady, routine character, and spot continues to be quoted at about 320s. to 350s. per cwt., ex store, according to quantity. The last price reported from New York was at 300s. per cwt., c.i.f. Cape continues in moderate demand, and spot quotations are steady at approximately 57s. 6d. to 60s. per cwt. Zanzibar leaves would be valued at about 90s. per cwt. on spot.

ANTIMONY.—Activity in this market is small. English, 99 per cent., is quoted steady at £90 per ton, delivered; foreign regulus, idle at about £90 to £91 per ton, ex warehouse, duty paid; Chinese regulus, £90 to £92 per ton, ex warehouse London.

ARNICA FLOWERS.—It is difficult to find supplies of flowers on spot. Any odd bales that may remain would fetch about 2s. 3d. per lb., ex store.

BALSAMS.—Firm, supplies limited. The spot value of *Tolu* is now at about 8s. 6d. per lb., with little available; *Canada*, unchanged at about 7s. 6d. per lb.; *Copaiba*, Para, 3s. 6d. to 3s. 9d. per lb.; *Peru*, about 7s. 9d. per lb.

BELLADONNA.—No quotations are available for imported root or leaves. English-grown leaf would be worth about 3s. 9d. per lb.

BENZOIN.—Steady and unchanged; average business. Sumatra is quoted by dealers at approximately £5 10s. to £6 15s. per cwt., ex store.

BISMUTH METAL.—In good demand at one dollar 25 cents per lb.

BUCHU.—Position unchanged on the week. A few bales are reported available on spot at about 3s. 3d. to 3s. 5d. per lb., according to quality. There are still no offers of new crop.

CAMPHOR.—Demand has been fair. Japanese, tablets, about 6s. per lb. for limited supplies; slabs, about 5s. 2d. to 5s. 3d. per lb.; flowers, about 5s. 4d. per lb. Continental synthetic is quoted unchanged: Powder, 5s. 3d.; tablets, 5s. 6d. per lb., ex store. An advance in English refined is noted; new prices are as follows:—Flowers: one cwt., 6s. 3d.; 28 lb., 6s. 4d.; less than 28 lb., 6s. 5d. per lb. Transparent tablets, 1-oz.: one cwt., 6s. 9d.; 28 lb., 6s. 10d.; less than 28 lb., 6s. 11d. per lb.

CANTHARIDES.—Little interest is being shown in this product. Chinese, spot, about 5s. 9d. to 6s. per lb., duty paid; Russian would be worth about 6s. per lb. on spot, if available.

CARDAMOMS.—Small inquiry; quotations as last week. Ceylon, spot, 3s. 6d. to 5s. per lb., according to quantity. Bombay seed, about 4s. 6d. per lb. Mangalore seed, about 4s. 3d. per lb. Aleppy greens, about 3s. 2d. per lb.

CASCARA SAGRADA.—Inquiry fair, but supplies rather difficult to find. Spot is quoted at about 125s. per cwt.; shipment, in the region of 110s., c.i.f.

CASCARILLA.—Dealers are quoting silvery quill at approximately 1s. 6d. per lb., and siftings at 1s. 4d. per lb. Business continues slow.

CHAMOMILES.—Belgian flowers are unquoted. Any odd lots that remain would be worth about 4s. 6d. per lb.

CLOVES.—Steady at previous quotations. Zanzibar, spot, rod, per sellers; shipment, December, 9d. per lb., nominal, c.i.f. Madagascar, quoted unchanged on spot at 9½d. per lb., in bond.

COCOA BUTTER.—Spot is quoted at a nominal price of 1s. 3d. per lb., duty paid, ex store.

COCHINEAL.—A fair business has been done during the week. Spot quotations are nominal.

COLOCYNTH.—Rather quiet, values maintained. Spot quotation for first quality pulp remains at about 2s. per lb., with ordinary grades at about 1s. 7d. to 1s. 8d. per lb.

DANDELION ROOT.—Approximately 2s. per lb. would be the spot value of English-grown root. Imported material is not quoted.

ERGOT.—Spanish-Portuguese is now quoted on spot at about 8s. 9d. per lb., ex store; shipment, easier at between 7s. and 7s. 3d. per lb., c.i.f.

GAMBOGE.—A modest business is passing at full prices. Spot quotations for good-quality Siam pipe are between £25 and £26 per cwt., duty paid, ex store.

GENTIAN.—Supplies scarce. Any odd bags of sliced root remaining on spot would be worth about 1s. 9d. to 2s. per lb.

GINGER.—West African is again quoted dearer on spot, latest quotations being about 60s. per cwt., sellers. Jamaican, small-medium, 70s.; bold, 80s.; barrels, 90s. per cwt., ex store. Cobbin, unwashed, 55s. per cwt., ex store.

GUM ACACIA.—Quiet and unchanged. Kordofan cleaned sorts, spot, about 80s. per cwt.; bleached, from 125s. to 150s. per cwt., according to quality shipment, about 47s. 6d. per cwt., c.i.f.

HYDRASTIS.—Not a lot of business passing, values steady. Untested root quoted on spot at about 17s. 6d. per lb.

IPECACUANHA.—Business steady. Matto Grosso, spot, about 22s. per lb., ex store; shipment, 17s. to 17s. 6d. per lb., c.i.f. Minas, spot, about 10s. 3d. per lb., according to test; shipment, firmer at about 7s. 9d. to 8s. per lb., c.i.f. EXT. IPECAC. 110s., unchanged at 30s. per lb. for minimum lot of twelve winchesters.

LAVENDER FLOWERS.—Good blue flowers are extremely difficult to obtain but some odd lots might be found at about 2s. per lb.

LOBELIA HERB.—Some inquiry, but business small; stocks are limited. Dealers' prices are now at about 1s. to 1s. 3d. per lb. for spot; shipment, about 11½d. per lb., c.i.f.

MENTHOL.—Fair spot inquiry for Chinese; values are now at about 1s. per lb.; shipment, December-January, quoted at about 16s. 6d. to 17s. 6d. per lb., c.i.f. Odd inquiries are noted for Japanese and it is understood that the few cases are available at about 22s. 6d. per lb., ex store, duty paid.

MERCURY.—London spot quotation continues unchanged at £54 10s. per bottle of 34.5 kilos, ex warehouse London, without engagement and subject to confirmation.

ORANGE PEEL.—The present spot value of thin-cut is at about 3s. 2d. per lb., ex store. Bitter quarters, if available, would be worth approximately 1s. 8d. per lb., ex store.

PEPPER.—Firm. Lampong, spot, 4½d. per lb., in bond; shipment, December, nominal. Tellicherry, spot, 4½d.; shipment, December, 32s. per cwt., c.i.f. Aleppy, spot, 4½d.; shipment, December, 32s. per cwt., c.i.f., sell. White Muntok, spot, duty paid, 6½d.; in bond, 5½d.; shipment, December, 4½d., c.i.f.

PIMENTO.—Firm. Spot values are now at 1s. 4d. per lb.; shipment, December, 120s. per cwt., sellers, c.i.f.

QUILLAIA BARK.—Quotations unchanged at about 85s. per cwt., ex store.

RHUBARB.—Good inquiry for rough-round, but supplies now difficult to find. Business reported done on spot at 5s. 6d. per lb.; shipment continues at about 4s. 4d. to 4s. 5d. per lb., c.i.f. Shensi has been in fair demand and values are at about 7s. 9d. to 8s. per lb. according to quality; pickings are quoted at about 6s. per lb.

RUBBER.—Quiet; prices about unchanged. Standard ribbed smoking sheet, spot, 11½d.; December, 11½d.; January, 11½d.; February, 120 March, 12d.; April-June, 12d.

SAFFRON.—Genuine Spanish would be worth about 170s. per lb. on spot.

SEEDS.—ANISE.—Spot, 97s. 6d., duty paid, and 95s. in bond. CANARY. Spot, a few bags of Morocco have been offered at 75s., duty paid. CARAWAY. Spot, Dutch, nominal at 224s., duty paid. CORIANDER.—Spot, Morocco, quoted at 77s. 6d., ex wharf London, duty paid, and 75s., ex store Liverpool, little available. CUMIN.—Spot, Morocco, 145s., duty paid; Malta, quoted, 140s., duty free. DILL.—Spot, Indian, 49s., duty free, ex store Liverpool. FENNEL.—Spot, Indian, 55s. to 57s. 6d., duty free. FENUGREEK.—Spot, Morocco, 26s. 6d., duty paid. MILLET.—Spot, Plate quoted at 40s., duty paid, delivered London. MUSTARD.—English, 65s. to 77s. 6d., according to quality.

SENEGA.—Much firmer. Dealers are now quoting 4s. 6d. to 4s. 9d. per lb. on spot; shipment, about 4s. 4d. to 4s. 6d. per lb., c.i.f.

SENNA.—Spot values of Tinnevely and Alexandrian are nominal.

SHELLAC.—Quiet and unchanged. Spot, standard TN orange, 80s.; put button, 110s.; fine orange, 105s. to 170s. per cwt.

TONKA BEANS.—Fair frosted Para, quoted on spot at about 2s. 6d. per lb.

TRAGACANTH.—Quiet; quotations unchanged. Finest selected white ribbon, No. 1, white, £90; No. 2, white, £75; No. 3, white, £55; pale leaf, £35; amber leaf, £24; red leaf, from £12 12s; woody and hoggy, from £5 per cwt., ex store.

TURMERIC.—Spot, quiet. Madras and Rajapore finger, quoted at 45s.

WAXES.—BEES.—Values on spot are unchanged. Spot, 185s.; in bond, 175s.; shipment, Dar-es-Salaam, 177s. 6d. per cwt., c.i.f. Japanese, first three brands, spot, duty paid, 130s.; in bond, 120s.; shipment, 115s., c.i.f. CARNAUBA.—Patty grey, dearer at 415s.; chalky grey, 405s.; Primeira, 525

Essential and Expressed Oils, etc.

ALMOND.—Steady conditions continue for English expressed, which was recently advanced as follows: Spot, one-cwt lots., 4s. per lb.; smaller quantities, up to 4s. 6d. per lb., ex store. Genuine French bitter, quoted at about 5s. per lb., nominal, ex store.

ANISE (STAR).—In good inquiry but spot stocks appear to be limited. Spot, in cases, about 6s. 3d.; drums, about, 6s. 1½d. per lb., ex store; shipment, in cases, about 5s. per lb., c.i.f.

AVOCADO PEAR.—Between 55s. and 57s. per gall., delivered, is the spot price now quoted by importers; small quantities would be at higher prices.

BAY.—Fully steady as quoted. Spot, about 6s. to 6s. 6d. per lb., ex store. **BERGAMOT.**—There is no alteration in the position. Spot values are a matter of negotiation, about 60s. per lb. representing the average price. British makers are offering artificial substitutes at attractive prices.

BOIS DE ROSE.—No important business noted; values about steady. Spot, about 11s. 6d. to 12s. 6d. per lb.; shipment, 9s. 3d. per lb., c.i.f., in drums.

CAJUPUT.—Spot values are at about 5s. to 6s. per lb., according to quantity.

CANANGA.—Approximately 19s. per lb. would be the present spot value.

CASSIA.—Much firmer, with spot quotations at approximately 8s. to 8s. 6d. per lb.; shipment would probably be in the region of 7s. c.i.f., if obtainable.

CITRONELLA.—Quiet, with quotations unchanged. Ceylon, spot, quoted at about 2s. 4d. to 2s. 6d. per lb., in drums; small lots, up to 3s. per lb.; shipment, about 2s. per lb., c.i.f. The spot value of the Java oil continues in the region of 2s. 6d. to 3s. per lb.; shipment, about 1s. 9d. per lb., c.i.f.

CLOVE.—Prices for genuine English oil are steady at from 6s. 9d. to 7s. 3d. per lb., according to quantity. Madagascar, spot, in drums, about 5s. 9d. upwards per lb., if available.

EUCALYPTUS.—Limited spot business. Quoted, according to holder, at

about 4s. to 4s. 6d. per lb. for 70 to 75 per cent. oil; shipment, nominal at 3s. per lb., c.i.f.

LEMON.—Californian distilled, quoted unchanged at about 10s. per lb., nominal; cold-pressed might be obtained on the basis of 3 dollars 25 cents per lb., cost and freight. There is no change in the position of Sicilian hand-pressed; no quotations are available, and spot prices would be a matter for negotiation. British makers offer artificial substitutes at attractive prices.

LEMONGRASS.—Spot values steady to firm at around 4s. to 4s. 6d. per lb.; shipment, firm at about 3s. 10½d. to 4s. per lb., c.i.f.

NEROLI.—Pure French oil is quoted on spot at about 80s. per oz.

ORANGE.—French Guinea continues firm on spot at about 7s. to 7s. 6d. per lb., according to quality and quantity. Rhodesian continues to be quoted at 8s. 6d. per lb., ex wharf London. Californian is quoted in sterling at 5s. per lb., in small drums, ex store, duty paid, limited supplies only being available. Shipment can be effected by transit overland to New York at an extra charge of five cents per lb.

PALMAROSA.—Steady. Spot quotations are at about 12s. 6d. per lb., ex store; shipment, new-crop, about 10s. 6d. per lb., c.i.f.

PEPPERMINT.—The good inquiry recently noted for Chinese continues. Some business is reported done at 9s. per lb., with a few odd cases still available at that figure. Shipment quotations are now at about 6s. 6d. to 6s. 9d. per lb., c.i.f. American natural oil, steady at 14s. 3d.; in drums, and 14s. 7d., in tins in cases, c.i.f. Spot, steady at about 16s. per lb., ex store.

PETITGRAIN.—Steady on spot at approximately 12s. 6d. per lb., nominal; no shipment offers available.

ROSE.—Approximately 80s. per oz. would be the present spot value of Bulgarian.

SPIKE.—Genuine Spanish, spot, about 11s. 6d. to 12s. 6d. per lb.

VETIVERT.—Remains steady, quotations being unchanged. Spot, Bourbon, about 45s. per lb.; Java, about 40s. per lb., ex store.

NEW LIMITATION OF SUPPLIES MEMORANDUM

The following information is extracted from an explanatory memorandum (R. & O. No. 2031), published by the Board of Trade on the Limitation of Supplies (Miscellaneous) Order, 1940. The new Order, the Limitation of Supplies (Miscellaneous) (No. 5) Order, 1940, is concerned with the miscellaneous group of goods (as distinct from the woven textiles group) and supersedes the previous Order as from December 1, 1940.

CONTROLLED SUPPLIERS.—The prescribed date for registration is December 1, 1940 (or, in the case of a person who is not then carrying on the relevant business, the fourteenth day from that on which he commences to carry it on). Persons who, on December 1, 1940, were registered under the previous miscellaneous Order in respect of any class of controlled goods should not make fresh application to be registered in respect of that class of goods.

EXEMPTION FOR SMALL MANUFACTURERS.—Every manufacturer of controlled goods, however small the quantity of goods he supplies, who was not carrying on a business of supplying controlled goods in the manufacture of which he has tried out a process before July 23, 1940, must apply to be registered. Manufacturers carrying on business before July 23 should not apply to be registered so long as the value of any class of controlled goods which they supply did not exceed £250 in any month in the year which commenced on June 1, 1939, or £167 in any month in the year commencing on June 1, 1940, and in any month in the present quota period does not exceed £100. The new limit of £100 represents an adjustment by reference to the increased restriction.

REGISTRATION AND RETURNS.—Application for registration should be made in forms issued by the Board of Trade obtainable from the Chambers of Commerce, Trade Associations, or from the Industrial Supplies (Registers) Department, Board of Trade, Carlton Hotel, Bournemouth. The completed forms must be returned to the Department before December 15, 1940.

RESTRICTION OF SUPPLIES.—The value of any class of controlled goods which registered persons may supply during the period of restriction, namely, the period beginning with December 1, 1940, and ending on May 31, 1941, to persons other than those referred to is restricted in total to the percentages specified of the quantities supplied to such persons in the standard period December 1, 1939, to May 31, 1940. For the purpose of computing the value of goods supplied by any person in the standard period, names entered on the home trade register on January 8, 1941, are alone to be considered.

COMPUTATION OF VALUE OF CONTROLLED GOODS.—It is to be emphasised that the restriction applied under the present Order is by reference to value and not to quantities as in the Limitation of Supplies (Woven Textiles) Order. The method of the computation of value follows in the previous Order.

DISTRIBUTION OF WHOLESALERS' STOCKS AMONG RETAILERS.—To mitigate the damage that may result from King's enemy risks to large stocks of controlled goods held in wholesale warehouses, wholesalers whose quotas are exhausted may without infringement of the limitation orders place such goods in storage at retailers' premises, provided that it is clear that the goods are not for storage only, and that the retailer acquires no interest in the goods despite the fact that he may have ordered similar goods from the wholesaler.

AGENTS.—Brokers, agents, and similar persons operating in controlled goods solely on a commission basis are not required to register unless in the course of their business controlled goods are invoiced to them and exported by them. In the latter case they must apply for registration. However, a registered person who also acts as an agent is deemed for the purposes of the Order to be "supplied" with all such goods as are invoiced to him in the course of his agency, by other suppliers registered in the same class and the registered person in his turn is deemed to "supply" those goods when they are dispatched to the person to whom they are in fact to be supplied.

RELIEF FOR RELATED BUSINESSES.—Normally registration in a class of goods covers all business in that class carried on by the registered person under whatever names or styles, including those which do not themselves carry on business of a kind which necessitates registration. Thus, if a person carried on two businesses, a retail business and a merchandising business, registration by reason of the merchandising trade would also cover the retail activities.

In consequence the retail shop sales would be restricted. Provision has been made in the new Order whereby the Board of Trade may, on the application of the registered person, exclude from registration any business which he conducts under a separate name or style, so long as that business is in itself of a kind for which registration is unnecessary. Particulars of deletions from and additions to the schedules of controlled goods of interest to chemists were given in the *C. & D.*, November 23 (p. 281).

LIST I. EXPLANATORY NOTES ON THE CLASSES OF CONTROLLED GOODS.—The classes of controlled goods covered by the Order are those shown in italics in the following notes. Where appropriate, some indication has been given in the list under the heading of certain of the articles which the Board of Trade regard as covered by each heading, but these lists are not exhaustive (only classes and products of interest to the drug trade are shown).

Pottery and other shaped and fired clay products, but not including artificial teeth, crown and facings, laboratory, electrical, and other industrial porcelain, containers designed or adapted for use in the production, preservation or distribution of any goods. Stoneware bottles. Home trade quota 50 per cent.

Glass and glassware (other than illuminating glassware and goods covered by Class 15). Glassware for household use, except: Vacuum flasks and vacuum jars of the kind commonly used for domestic purposes. Glass mirrors, whether framed or not, advertisement tablets, whether backed with other materials or not. Home trade quota 50 per cent. This heading includes the following articles of glassware: Ornamental glassware, trinket boxes and sets, handkerchief boxes, scent sprays, toothbrush holders, hand mirrors, and shaving mirrors.

Cutlery suitable for domestic or personal use. Home trade quota 25 per cent. Specialised surgical knives and scissors and hair clippers are not regarded as included.

Trunks, bags, wallets, pouches, and similar receptacles, whether fitted or not, wholly or mainly of leather or of textile material or of material resembling leather. Home trade quota 33½ per cent. Included in this heading are handbags, camera cases, dressing cases, brush cases, sponge bags, note cases.

Cameras, photographic (other than cinematograph cameras for film of standard width of 1½ in.) and accessories therefor, photographic enlargers and accessories therefor. Home trade quota 25 per cent. The accessories include stands for cameras, range finders, view finders, exposure meters, light filters, lens hoods. Cinematograph film of standard width of 1½ inches in lengths not exceeding 100 feet. Unexposed sensitised photographic paper, cloth, plate and film, excluding ferro-prussiate, ferro-gallic, and dyeline paper and cloth, sensitised tracing cloth, x-ray plate, film, and paper. Cinematograph film of standard width is included within the Order only when unexposed and on lengths not exceeding 100 feet. Home trade quota 25 per cent.

Goods (not being brushes or goods covered by Class 15) commonly known as fancy goods, household goods and toilet requisites, if made wholly or partly of ivory, amber, jet, coral, mother-of-pearl, or natural shells including tortoiseshell, jade, onyx, lapis lazuli or other similar stones, celluloid or other plastic material derived from cellulose, casein, papier mâché or synthetic resin, and also the following, of whatever substances made:—Hair combs (including combs for wear and dog combs), denture bowls, manicure sets, nail cleaners, nail clippers, and nail files, nail polishers, powder bowls or boxes and powder puffs, lipstick containers and flapjacks.—Home trade quota 25 per cent.

Perfumery and toilet preparations (other than soap, shaving soap, shaving cream, tooth-paste and tooth powder).—Home trade quota 25 per cent. This includes liquid preparations for dental purposes, mouth washes, toilet paste or powder, toilet cream, lipstick, rouge, and grease paint, hair dyes, nail varnish and other preparations for use in manicure or chiropody, bath salts and essences, shampoo preparations in liquid or powder form, slimming cream, sunburn preventive lotions and cream. The following preparations if specially prepared for toilet use: Floral waters and pomades, french chalk, fuller's earth, hydrogen peroxide, kaolin, olive oil, pumice stone, powdered soapstone, witchhazel, zinc stearate, perfumed spirits, wavessetting lotions, hair tonics, brilliantine and the like, papier poudré.

CORRESPONDENCE

Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Appeasement in Pharmacy

SIR,—I have read with interest the account of Mr. Deacon's address to the North-East Lancashire Branch of the Pharmaceutical Society (*C. & D.*, November 30, p. 289). I understood that appeasement went out at the beginning of the war, but apparently it lingers on in the Pharmaceutical Council. We are still more powerful than the co-operative societies, and yet we seem to lack any fire at all. Sooner or later we have to face the fact that we are opposed in every way to the co-ops. and there must be no conciliation in any form, but the address sounded suspiciously like total capitulation. It is heartbreaking to see the remarks of one or two members present at the meeting. They sound as if they were old men who had but a few years to go, and were not concerned with the future. We younger people have many more years to go, and there appears to be little hope for us if our leaders are defeatists. We have been led to believe that a finer type of young man has entered pharmacy since the tightening of the examinations. If this is the case, then the failure of past pharmaceutical governments must not be repeated, or this constitutes little less than betrayal. Will not youth ever have a say?—Yours faithfully,

Bath.

D. I. TUDDENHAM.

War Distress Funds

SIR,—Competition in benevolence should have good results, but let us be fair to our subscribers. The appeal by the president of the Pharmaceutical Society gives the impression that his fund is unlimited in its benevolence but that the National Pharmaceutical Union War Distress Fund is limited. Insofar as the N.P.U. Fund applies only to proprietor pharmacists, that is true, but it is not fair to the generous subscribers to the N.P.U. fund to imply that the Fund is intended only to re-establish dispossessed chemists in new businesses. The president of the Pharmaceutical Society was invited to assist in administering the N.P.U. War Distress Fund. He refused, and has now made his own appeal for another fund. Had he accepted that invitation he would have known that all forms of distress due to war conditions to which proprietor pharmacists are being subjected are being dealt with by the N.P.U. Fund. Competition in benevolence may do harm if subscribers to such funds feel that through competition their money will be wasted, or that it is not being used for the objects for which it was given. The N.P.U. Fund, as announced in the appeal for subscriptions, will give special attention to real war distress amongst proprietor pharmacists, and it will need all the funds it can obtain for that purpose.

Yours faithfully,

G. A. MALLINSON,

[Editorial comment see p. 305.]

Secretary,

THE NATIONAL PHARMACEUTICAL UNION.

London, W.C.1.

Limitation of Surgical Goods

SIR,—I am desired by the members of the above Association to send you the following letter, re Limitation of Supplies (Miscellaneous) Order, 1940. In "The Times" on Saturday, November 16, an order appeared under this Act imposing a restriction on the sale of surgical goods, to the extent of 50 per cent. of the value sold between December 1, 1939, and May 31, 1940. On inquiry from the Board of Trade we were informed that this restriction applied to surgical elastic hosiery, and to surgical abdominal belts. We need hardly say that no one would wear any of these articles unless they were compelled to do so through some physical disability, and we are most emphatically of opinion that the restriction imposed will bear heavily on those who suffer from the complaints which cause them to wear these articles. In the case of elastic stockings, while they are used primarily for the relief of those suffering from varicose veins, they also afford a great measure of support for people employed for long hours on work which necessitates standing. In the last war, it was found that female munition workers and dockers, for instance, were able to stand at their work for longer hours and in less discomfort with the use of an elastic support, and we have no doubt that this will apply again during the present struggle. Any help you may be able to give us in this matter will be very much appreciated.—Yours truly,

Nottingham.

A. E. GILL,

[Editorial comment see p. 305.]

Secretary,

THE SURGICAL APPLIANCE MANUFACTURERS' ASSOCIATION.

Purchase Tax Protests

SIR,—In the *C. & D.*, November 23, p. 272, you state that the co-operative drug departments in Scotland are objecting to being charged purchase tax at the same rate as is applicable to small buyers. Behind the co-operative societies is the Labour movement, which continually tries to impress on the working man how the wealthy do not share the same burdens of taxation as do their own followers.

Now, because of their own wealth they wish to throw the weight of the purchase tax on the shoulders of the small business. The co-operatives should practice what they preach. We are supposed to be fighting this war to overthrow the brute force as practised by the dictators in Europe through the power they wield. To me the line of demarcation between the big combines and dictatorship is very, very thin. Especially so is this the case when we have seen posters broad casting a "five year plan."—Yours, etc.,

PRIVATE TRADER (25/11).

Scottish N.H.I. Fees

SIR,—Reviewing my National Health Insurance prescriptions for November I notice some which are very interesting. Here are typical examples:—

1	Tabl. thyroid gr. ss.	2	Pil. Ferri Arsen.
	Mitte 60. Sig.: One daily.		Mitte 60. Sig.: One t.i.d.
3	Pot. brom. 3j.		
	Aq. ad 3vj.		
	Sig.: 3j. as directed.		

On the basis of a week's supply of medicine per prescription, No. 1 would yield fees totalling 4s. 2d. instead of only 1s. 3d.; No. 2 would yield fees totalling 1s. 10½d. instead of only 1s. 3d.; No. 3 lasts the patient one month, so the fees should be 1s. 8d. instead of 5d. There is no doubt the Department of Health will be able to pour forth "explanations" with a volume and velocity only equalled by the River Spey in spate, and hypnotise the Standing Committee into believing them, but explanations don't alter balance sheets or increase wages. While on the subject of explanations, the patient who receives No. 3 derives considerable entertainment from counting the whiskers in his bottle after about ten days.—Yours faithfully,

PHARMA (25/11).

MISCELLANEOUS INQUIRIES

We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them

Stearite Flour.—*H. J. & S.* (15/11).—This is powdered stearite which is a form of talc, found in many countries, slabs of which are often used for making firestones in furnaces and stoves, and in compressed powder form for making sparking plugs, etc.

Ung. Calendulæ.—*P. S. L.* (26/11).—The following formula for this ointment is taken from "Pharmaceutical Formulas," Vol. II:—

Ext. calendulæ liq.	5
Ceræ flav.	5
Paraff. dur.	5
Paraff. molle	85

Melt the wax and the paraffins, add the extract and stir until cold.

Liquor Rivière.—*K. I. C.* (28/11).—We understand that this is a synonym for potio rivière which is an effervescent mixture made according to the following formula:—

Solution 1	Solution 2
Citric acid 3 gm.	Sodium bicarbonate .. 4 gm.
Syrup of lemon .. 15 gm.	Simple syrup .. 15 gm.
Water 82 c.c.	Water 81 c.c.

Cleaning Sponges.—*S. C. S.* (28/11).—A satisfactory method is to immerse the sponge in a little dilute hydrochloric acid for a few minutes, then wash with water. Immerse the sponge next in dilute ammonia for a few minutes, squeezing it occasionally. Finally, wash well with water. Repeat the process if necessary.

Logwood Hair Dye.—*T. B. B.* (28/11).—We think that the difficulty you have been experiencing could be overcome by the use of an iron mordant in the dye. The addition, also, of a little fustic in the dye would improve the quality of the colour. The following is a recommended formula for a good black logwood dye mordanted with iron:—

Logwood extract	400 c.c.
Fustic extract	200 c.c.
Ferrous sulphate	20 grams
Water	to 1 litre

Oxygenated Creams.—*R. N. L.* (22/11).—A preparation of the type you refer to could be made by incorporating zinc peroxide or sodium perborate with soft paraffin, hydrogenated oils or a beeswax mineral oil mixture (cold cream base without water). Zinc peroxide liberates oxygen in the presence of water, so that creams containing it should be made without water. Although vegetable and animal oils and fats might be desirable in the mixture to lessen greasiness, these must be selected with caution since their tendency to become rancid would be increased by the presence of an oxidising agent such as zinc peroxide or sodium perborate.

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NATURE'S HERBAL OINTMENT	12/- 28/9 48/-	2/- 4/10 8/-	14/- 33/7 56/-	1/5 3/5 5/8

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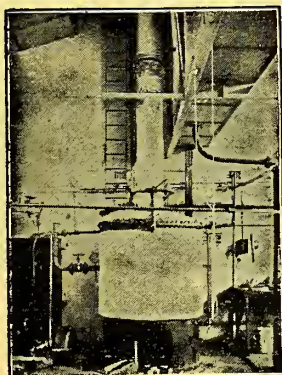
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Ol. Cedri Lig. 0.005 gm.:
Menthol 0.049 gm.

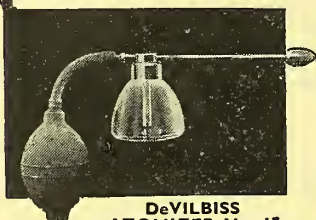
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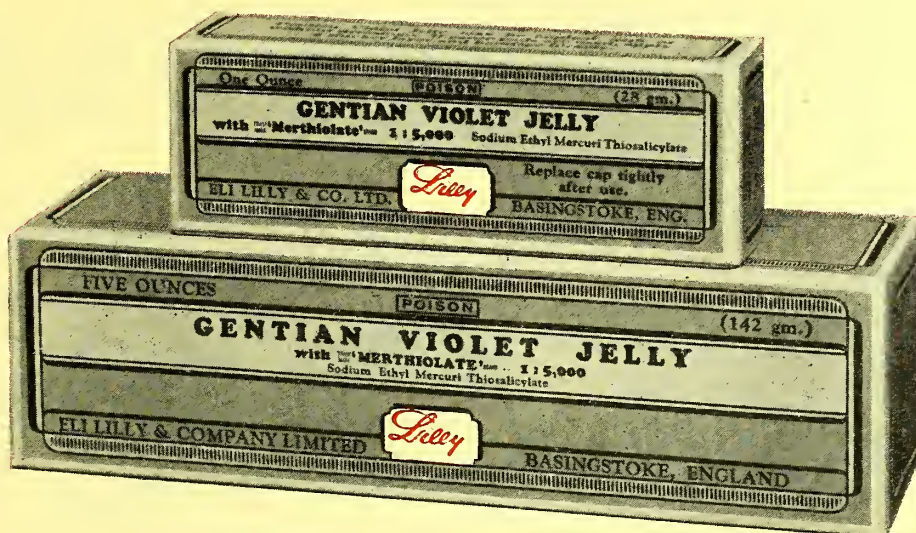
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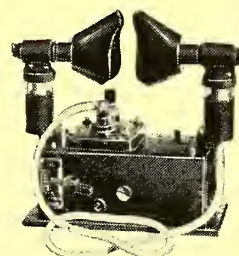
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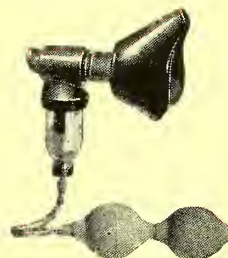
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LIST OF RETAIL PRICES

Based on the Prices of Goods Act, 1940
OF DRUGS, CHEMICALS AND GALENICALS

Cost in d.			Per	NOTE: Purchase tax, where chargeable, must be added to the prices given in this list.	Selling Price		
Aug. 1939	Dec. 1940				lb.	4 oz.	1 oz.
s. d.	s. d.				s. d.	s. d.	s. d.
8	8	lb.		Acetum destillatum album ..	1 0	0 4	0 1½
6	7	lb.		Acid. aceticum dilutum ..	0 10	0 3	0 1
9	10.5	lb.		Acid. boricum cryst. ..	1 2	0 4	0 1½
10	11.5	lb.		Acid. borici pulv. subtil. ..	1 3	0 5	0 2
8	9.5	lb.		Acid. borici pulvis coml. ..	1 1	0 4	0 1½
5	5	lb.		Acid. carbol. (disinf. powder) ..	0 9	—	—
22	33	lb.		Acid. citrici pulvis ..	3 9	1 1	0 3½
7	8	lb.		Acid. hydrochlor. coml. P. II ..	1 0	0 4	0 2
17	22	lb.		Acid. oxalic. coml. ..	2 6	0 8½	0 2½
8	9	lb.		Acid. sulph. dil. ..	—	0 5	0 2
8	9	lb.		Acid. sulph. coml. ..	1 3	0 5	0 2
23	51	lb.		Acid. tartarici pulvis ..	5 10½	1 8	0 5
14	19	lb.		Aloe Capensis ..	—	0 7½	0 2
22	25	lb.		Aloe Capensis pulvis ..	—	0 10½	0 3
13	13	lb.		Alumen ..	1 8	0 7	0 2
4.5	5	lb.		Alumen coml. ..	0 7	0 2	0 1
15	15	lb.		Aluminis pulv. ..	2 0	0 1	0 2
10	12	lb.		Ammon. carb. coml. ..	1 4½	0 5	0 2
11	12	lb.		Ammon. carb. coml. pulv. ..	1 4½	0 5	0 2
11	12	lb.		Ammon. chloridum coml. ..	1 4½	0 5	0 2
5	6	lb.		Ammon. sulphas coml. ..	0 8	0 3	—
6	7.5	lb.		Amyli pulvis (maize) ..	0 10	0 3	0 1
8	12	lb.		Amyli pulvis (rice) ..	1 4½	0 5	0 1½
9	12	lb.		Anethi fructus E.I. ..	1 3	0 5	0 2
16	18	lb.		Anethi fructus pulvis ..	2 0	0 7	0 2
22	30	lb.		Anisi fructus pulvis ..	3 5	1 1	0 3½
21	28	lb.		Anisi fructus pulvis (crs.) ..	3 3	1 0	—
42	63	lb.		Anthemidis flores Ang. ..	—	2 0	0 6
39	96	lb.		Anthemidis flores exot. ..	—	3 1½	0 9½
15	18	lb.		Antim. nig. pulv. ..	2 1	0 6	—
18	20	lb.		Aqua rosae trip. opt. ..	2 4	0 8	0 3
20	21	lb.		Aqua sambuci trip. ..	2 4	0 9	0 3
16	21	lb.		Arecae pulvis ..	—	0 6½	0 2
39	42	doz.		Argenti nit. ind. (in wood) ..	6 d. each	—	—
4.5	5	lb.		Bay salt ..	0 7	0 3	—
30	32	lb.		Benedict's reagent (qualit.) ..	4 4	1 4	—
15	16	lb.		Benzenum ..	1 9	0 6	0 2
6	7	lb.		Borax coml. cryst. ..	0 10½	0 3	0 1
7	8	lb.		Borax purificatus cryst. ..	0 11	0 3	0 1
7	8	lb.		Boracis purificati pulvis. ..	0 11	0 3	0 1
5	7	lb.		Boracis coml. pulvis. ..	1 10	0 3	0 1
7	7	lb.		Calci carbonas ..	1 0	0 4	0 2
12	13	lb.		Calci phosphatis acid. pulv. ..	1 6	0 6	0 2
5	7	lb.		Calci sulphas ..	0 10	0 3	0 1
7.5	11	lb.		Calx chlorinata (1-lb. tins) ..	1 3	—	—
57	78	lb.		Calendula flores ..	—	2 5	0 7½
66	138	lb.		Camphora (¼-oz. tablet) ..	—	—	1 2
30	48	lb.		Cera alba in massa ..	5 6	1 5	0 4½
32	51	lb.		Cera alba in placentis ..	5 10	1 6	0 4½
54	54	lb.		Cera flava Ang. ..	6 9	2 0	0 7
26	43	lb.		Cera flava exot. ..	5 0	1 4	0 4
28	30	lb.		Cetaceum ..	3 3	1 0	0 4
27	30	lb.		Cinnamomi cort. pulvis opt. ..	—	1 0	0 4
30	34	lb.		Collodium flexile meth. ..	—	—	0 4
9	12	lb.		Colophonium ..	1 4	0 5	0 1½
27	30	lb.		Composition essence ..	—	1 0	0 4
18	21	lb.		Confectio sennæ ..	2 4½	0 9	0 3
33	36	lb.		Confectio sennæ et sulph. ..	4 7	1 2	0 3½
Cost in d.			Per	NOTE: Purchase tax, where chargeable, must be added to the prices given in this list.	Selling Price		
Aug. 1939	Dec. 1940				lb.	4 oz.	1 oz.
s. d.	s. d.				s. d.	s. d.	s. d.
38	46	lb.		Confectio sulphuris ..	5 10½	1 7½	0 5
12	17	lb.		Coriand. pulvis (crs.) ..	2 0	0 7	0 2
33	39	lb.		Crem. zinci B.P.C. ..	—	1 3½	0 4
18	24	lb.		Cresol ..	—	0 10½	0 3
15	17	lb.		Creta c. camph. 10 per cent. ..	2 0	0 7	0 3
7	7.5	lb.		Cretæ Gall. pulvis ..	1 0	0 4	0 2
6	6	lb.		Creta præparata ..	1 0	0 4	0 2
18	19	lb.		Cupri sulphas ..	2 3	0 8	0 3
8	8.5	lb.		Cupri sulphas coml. opt. ..	1 1	0 5	—
11	14	lb.		Curcumæ rhizoma ..	1 7	0 6	0 1½
14	17	lb.		Curcumæ rhizomæ pulvis ..	2 0	0 7	0 2
30	33	lb.		Derris pulv. ..	4 1	1 1	0 4
34	45	lb.		Elixir cascarae sag. ..	—	1 6	0 5
33	41	lb.		Elixir sennæ B.P.C. ..	—	1 5½	0 5
24	30	oz.		Ess. amygdalæ, 1 in 16 ..	—	—	3 10½
48	45	lb.		Ess. menth. pip. B.P.C. ..	—	1 8	0 5
26	33	oz.		Ess. menth. pip. (exot.), 1 in 10 ..	—	—	3 5
10	10	oz.		Ess. pulegii, 1 in 10 ..	—	1 0	0 2
33	40	oz.		Ess. vanillæ fort. ..	—	—	5 2
87	99	lb.		Ess. zingiberis ..	12 3	3 5	0 10½
34	42	lb.		Ext. cascarae sag. liquidum ..	5 2	1 5	0 5
30	32	lb.		Fehling's solution 1, 2, or mixed ..	—	1 7	0 5
34	43	lb.		Ferri et ammonii citras ..	—	2 4	0 7
21	26	oz.		Ferri et quininae citras ..	—	—	3 7
4	4.5	lb.		Ferri sulphas coml. ..	0 5	0 1½	0 1
14	20	lb.		Fœniculi pulvis (coarse) ..	2 0	0 7	0 2
7	9	lb.		Fœnugreci sem. pulvis (crs.) ..	0 8	0 2½	—
5	5	lb.		Fuller's earth ..	0 9	0 3	—
14	15	lb.		Glycerinum ..	2 5	0 9	0 3
20	21	lb.		Glyc. boracis ..	—	0 10	0 3
14	14	lb.		Glyc. et aqua rosæ, 1 in 3 ..	2 0	0 7	0 2
11	13	lb.		Glyc. thymolis co. ..	1 8	0 7	0 2
16	20	lb.		Hennæ folia ..	—	0 8	0 2½
16	26	lb.		Hennæ folia pulv. ..	—	0 10½	0 3
132	180	lb.		Hydrarg. perchlor. S.1, P. II (4) ..	—	—	1 10½
153	240	lb.		Hydrarg. persulphas alb. ..	—	8 6	2 4
108	324	lb.		Hydrargyrum, wgt. ..	—	11 2	3 0
28	48	lb.		Insect powder (Dalm.) ..	5 10	1 8	0 5½
20	38	lb.		Insect powder sec. ..	4 7	1 4	0 4
84	108	lb.		Iridis rad. flor. trimmed ..	—	3 10	1 0
20	25	lb.		Iridis rad. flor. pulv. ..	3 1	0 11	0 3
8	9	lb.		Lapis pumicis elect. ..	1 2	0 4	0 2
5	6	lb.		Lapis pumicis pulvis ..	0 9	0 3	0 1
7	8	lb.		Lapis pumicis pulvis levig. ..	0 11½	0 4	0 2
6	9	lb.		Lini semina Ang. sifted ..	1 4	0 4½	0 2
5.5	9	lb.		Lini semina contusa ..	1 2	0 4	—
24	48	lb.		Lin. camphoræ ..	5 9	1 8	0 5
—	38	lb.		Lin. camphoræ (c. arachis oil) ..	4 9	1 4	0 4½
57	84	lb.		Lin. methyl salicylatis ..	—	3 0	0 9
66	78	lb.		Lin. methyl salicylatis co. ..	—	2 10	0 9
12	15	lb.		Lin. saponis meth. ..	2 0	0 7	0 2
8.5	10	lb.		Liq. ammoniæ dil. P. II (9) ..	1 4	0 5	0 1½
10	11	lb.		Liq. amm. fort. .880 P. II (9) ..	1 4	0 5	0 1½
21	22	gal.		Liq. calcii hydroxid. ..	Pint: 5d.	—	—
8	8	lb.		Liq. hydrogenii perox., 10 vol. ..	1 0	0 4	0 2
11	12	lb.		Liq. hydrogenii perox., 20 vol. ..	1 6	0 4	0 2
24	25	lb.		Liq. iodi. decoloratus (meth.) ..	—	1 0	0 4
69	87	lb.		Liq. iodi. mitis ..	10 7	3 1	0 9½

Cost in d.		Per	NOTE: Purchase tax, where chargeable, must be added to the prices given in this list.	Selling Price			Cost in d.		Per	NOTE: Purchase tax, where chargeable, must be added to the prices given in this list.	Selling Price		
Aug. 1939	Dec. 1940			lb. s. d.	4 oz. s. d.	1 oz. s. d.	Aug. 1939	Dec. 1940			lb. s. d.	4 oz. s. d.	1 oz. s. d.
54	75	lb.	Liq. quiniæ ammon.	—	2 8	0 8	15	16	lb.	Pulv. glycyrrhizæ co.	2 0	0 7	0 2
78	84	lb.	Liq. quiniæ et cinnam.	—	3 0	0 9	15	16	lb.	Pulv. zinc. c. amylo et ac. bor.	2 0	0 7	—
8	8	lb.	Lotio acidi borici, 1 in 32	1 0	0 4	0 2	8	9	lb.	Quassiæ ligni rass.	1 0	0 4	0 2
12	12	lb.	Lot. ac. carb. rub., 5%, P. II (12)	1 8	0 6	0 2	41	64	oz.	Quinin sulphas	—	drms.	1/4
16	17	lb.	Lotio calaminæ B.P.C.	2 0	0 7	0 2	264	222	lb.	Rhei rhiz. "E.I." elect.	—	8 0	2 5
8	8	lb.	Lot. plumbi	1 0	0 4	—	14	16	lb.	Saccharum lactis pulv.	2 0	0 7	0 2
12	12	lb.	Lysol P. II (9 or 12)	1 6	0 6	—	18	20	lb.	Saccharum ustum Ang.	—	0 10	0 3
32	36	lb.	Magnesia levis	4 6	1 4	0 4	11	14	lb.	Saccharum ustum exot.	—	0 7	0 2
18	22	lb.	Magnes. carbonas ponderosus	2 9	0 10	0 3	72	180	lb.	Safrol	—	6 2	1 7
7	8	lb.	Magnes. sulphatis pulvis	1 0	0 4	0 2	18	18	lb.	Sal acetos. pulv. P. II (10)	—	0 8	0 3
10	10	lb.	Magnes. sulphatis pulvis exsic.	1 3	0 5	0 2	19	20	lb.	Sal prunellæ glob. parv.	2 5	0 9	0 3
3	4.5	lb.	Magnis. sulphas coml.	0 6	0 2	—	54	57	lb.	Sennæ folia Alex. opt.	—	2 2	0 6
39	42	lb.	Maranta Bermuda	5 3	1 6	0 5	30	36	lb.	Sennæ fol. Tinnev.	—	1 0	0 3
24	27	lb.	Maranta St. Vincent opt.	3 4	1 0	0 3	108	168	lb.	Sennæ fructus Alex. (picked)	—	6 0	1 6
18	19	lb.	Maranta St. Vincent sec.	2 4	0 9	0 3	16	18	lb.	Sennæ fructus Tinnev.	—	0 9	0 3
24	27	lb.	Mel Ang.	3 4	1 0	—	18	32	lb.	Shellac aurant.	2 10	1 1	0 3½
15	22	lb.	Mel Calif.	2 7	0 9½	—	30	30	lb.	Soda caust. (stk.) pur. P. II (15)	3 9	1 2	0 4
12	24	lb.	Mel Imp.	2 11	0 11	—	5	6	lb.	Sodii bicarb. opt. pulv.	0 9	0 3	0 1
10	14	lb.	Mel W.I.	1 6	0 6	—	5	5.5	lb.	Sodii carbonas cryst.	0 8	0 3	0 1
19	26	lb.	Mel boracis	—	0 11½	0 3	8	9	lb.	Sodii carbonas exsic.	1 0	0 4	0 1
15	24	lb.	Mel depuratum	3 0	0 10	—	3	4	lb.	Sodii carbonas coml.	0 6	0 2	—
28	39	lb.	Mel rosæ	—	1 4½	0 4½	21	22	lb.	Sodii chloras	1 3	0 6	0 2
18	24	oz.	Metol	—	—	3 0	31	40	lb.	Sodii citras	—	1 4	0 4
4.5	12	lb.	Naphthalin. coml. flake	1 5	0 5	0 1½	3	5.5	lb.	Sodii hyposulphitis (photog.)	0 8½	—	—
4.5	12	lb.	Naphthalin. coml. glob.	1 5	0 5	0 1½	18	23	lb.	Sodii et potass. tart. pulv.	—	0 10	0 3
36	30	oz.	Ol. amygd. Ang. ess., s.a.p.	—	—	3 9	4.5	5	lb.	Sodii silicatis solut. (wgt.)	0 8	0 3	—
66	90	lb.	Ol. amygdalæ Ang.	—	3 2	0 10	5	6	lb.	Sodii sulphas, "pea"	0 9	0 3	0 1
54	84	lb.	Ol. amygdalæ dulc. exot.	—	3 0	0 9	5	6.5	lb.	Sodii sulphas, "feathery"	0 9	0 3	0 1
96	96	gal.	Ol. animalis	1 3	0 5	0 2	6	7	lb.	Sodii sulph. pulv.	0 11	0 3	—
72	96	lb.	Ol. anisi	—	3 6	0 11	81	93	lb.	Spt. camphoræ	—	3 2	0 10
10	14	lb.	Ol. arachis	—	0 7½	0 2	102	108	lb.	Spt. juniperi	—	—	1 2
20	27	lb.	Ol. carbolisat., 5%	—	1 0	0 3	300	432	lb.	Spt. rosmarini exot.	—	—	3 9
18	22	lb.	Ol. carbol. (vet.), 5%	2 9	0 10	—	72	75	gal.	Spt. sick-room (surgical)	—	pint:	1/3
10	14	oz.	Ol. caryophylli	—	—	2 0	53	41	gal.	Spt. vini meth. 64 o.p. (min'l)	—	pint:	9d.
36	102	lb.	Ol. eucalypti opt.	—	3 10	1 0	5	7	lb.	Sulphur rotundum	0 11	0 3	0 1
48	75	oz.	Ol. juniperi bacc. Ang.	—	—	10 6	6	7.5	lb.	Sulphur sublimatum	1 0	0 3½	0 1
7	24	oz.	Ol. juniperi bacc. exot.	—	—	3 4	30	31	lb.	Syr. fic. co.	4 6	1 7	0 6
28	55	oz.	Ol. lavandulæ	—	—	5 4	17	22	lb.	Syr. rhei	—	1 0	0 3
24	50	oz.	Ol. lavandulæ No. 2	—	—	4 4	17	20	lb.	Syr. rhæados	—	1 0	0 3
26	26	oz.	Ol. lavandulæ Gall.	—	—	3 6	25	29	lb.	Syr. sennæ Alex.	—	1 5	0 5
132	192	lb.	Ol. lavandulæ spic. ver.	—	6 9	1 9	19	23	lb.	Syr. sennæ	—	1 2	0 4
120	168	lb.	Ol. lavandulæ spic. coml.	—	5 10	1 5	13	26	lb.	Syr. tolutanus	—	1 3	0 4
19	35	oz.	Ol. limonis	—	—	4 10	17	20	lb.	Syr. violæ	—	1 0	0 3
60	96	gal.	Ol. lini opt.	pint:	1/7	0 2½	16	19	lb.	Syr. zingiberis	—	1 0	0 3
24	32	oz.	Ol. mentha pip. redest.	—	—	3 3	46	50	lb.	Tr. arnica flor.	—	1 9	0 5½
14	18	lb.	Ol. neatsfoot	2 2	0 9	0 2½	78	87	lb.	Tr. benzoini co.	—	3 2	0 9½
—	192	gal.	Ol. olivæ (pool)	2 9	0 10	0 3	—	40	lb.	Tr. benzoini simp. (meth.)	—	1 5	0 5
75	15	oz.	Ol. pulegii exot.	—	—	3 8	36	60	lb.	Tr. ipeacacuanhæ	—	2 0	0 6
12	108	gal.	Ol. rapii	1 5	0 6	0 2	96	102	lb.	Tr. myrrhæ	—	3 8	1 0
14	17	lb.	Ol. ricini (first)	2 1	0 8½	0 2½	104	114	lb.	Tr. myrrhæ et boracis B.P.C.	—	4 1	1 1
84	84	gal.	Ol. ricini (cattle)	pint 1/6	gal. 10/6	—	288	384	lb.	Tragacanthæ pulv. opt.	—	—	3 5
11	15	lb.	Ol. sesami	1 10	0 8	0 2	276	288	lb.	Tragacanthæ pulv. sec.	—	—	2 2
20	24	lb.	Ol. succini rectificatum	—	1 3	0 4	20	30	lb.	Ulmī fulvæ corticis pulv.	—	1 9	0 4½
57	90	gal.	Ol. terebinthinæ	pint:	1/6	0 2	16	19	lb.	Ung. acidi borici	—	0 10½	0 3
27	32	lb.	Ossis sepæ pulv. subtil.	—	1 3	0 4	84	96	lb.	Ung. aquæ rosæ	—	3 5	0 10½
12	20	lb.	Oxymel scillæ	3 3	1 0	0 3	22	38	lb.	Ung. eucalypti	—	1 5	0 4½
132	144	100	Papaveris capsulæ Ang.	each:	3½d.	—	51	81	lb.	Ung. gallæ c. opio	—	—	0 10
12	13	lb.	Papaveris capsulæ contus.	1 9	0 6	—	24	36	lb.	Ung. hydrarg. ammoniati	—	1 4	0 4
10	16	lb.	Paraffinum liquidum	1 10	0 8	0 2	22	28	lb.	Ung. hyd. ammoniati dil.	—	1 1	0 3½
12	15	lb.	Paraffinum molle album	1 10	0 8	0 2	51	90	lb.	Ung. hydrarg.	10 9	3 2	0 10
8	11	lb.	Paraffin. molle flavum	1 4	0 4½	0 1½	39	66	lb.	Ung. mercuriale ("Trooper")	—	2 4	0 7
12	17	lb.	Potassii bicarbonatis pulvis	—	0 8½	0 2½	34	48	lb.	Ung. methyl salicyl. dil.	—	1 9	0 5½
14	18	lb.	Potassii bichrom. coml.	2 3	0 8	0 2	63	90	lb.	Ung. methyl salicyl. co.	—	3 2	0 10
34	45	lb.	Potassii bromidum gran.	—	1 6	0 4½	19	24	lb.	Ung. phenol	—	0 11	0 3
14	19	lb.	Potassii carbonas	—	0 9	0 2½	20	26	lb.	Ung. resinæ	—	1 2	0 4
8	16	lb.	Potassii carbonas coml.	2 0	0 10	0 3	15	18	lb.	Ung. sulphuris	—	0 8	0 2
14	40	lb.	Potassii chlorat. pulvis pur.	—	1 5½	0 5	16	18	lb.	Ung. zinci oxid.	—	0 8	0 2
33	48	lb.	Potassii ferricyanidum coml.	5 10	1 8	0 5	24	30	lb.	Ung. zinci c. ol. ricini	3 3	1 0	0 3
13	36	lb.	Potassii ferrocyanidum coml.	4 4	1 3	0 4	20	23	lb.	Ung. zinci c. ac. borici	6 1	1 10	0 3½
13	13	lb.	Potassii metasulphis	1 8	0 6	0 2	14	12	lb.	Zinci oxidum	1 8	0 7	0 2
15	16	lb.	Potassii nitras	2 0	0 8	0 3	12	12	lb.	Zinci oxid. c. amylo	1 6	0 6	0 2
7	10	lb.	Potassii nitras coml.	1 3	0 5½	0 1½	10	11	lb.	Zinci sulphas	1 3	0 5	0 2
20	36	lb.	Potassii permanganas	—	1 3	0 4	10	15	lb.	Zingib. rhiz. Afric. pulv.	1 10	0 8½	0 2½
6	8	lb.	Potassii sulphas coml.	0 11	0 3½	0 1	9	14	lb.	Zingib. rhiz. Afric. pulv. crs.	1 9	0 8	0 2
19	39	lb.	Potassii tartaras acidus	5 5	1 4	0 4	30	34	lb.	Zingib. rhiz. Jam. opt.	—	1 3	0 4
32	36	lb.	Pulv. aloes Cap.c. canella	—	1 4	0 4	30	35	lb.	Zingib. rhiz. Jam. pulv. opt.	—	1 3	0 4

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

DEC. 7
1940

IMPORTANT TO SUPPLEMENT ADVERTISERS

Instructions for supplement advertising are now accepted in London and at Bath. London press times have been advanced to first post WEDNESDAY morning of week of issue but instructions will still be accepted up to first post THURSDAY morning if sent to Bath.

THIS IS THE TARIFF

AGENCIES, GOODS FOR SALE, PARTNERSHIPS, PATENTS, PREMISES TO LET, FOR SALE or WANTED

7/6 for 36 words or less, 2d. for every additional word.

SITUATIONS WANTED { 2/6 for 18 words or less, 1d. for every additional word.

LEGAL NOTICES, SALE BY AUCTION, TENDERS—AND ALL SPECIALLY SPACED ANNOUNCEMENTS

1/9 per nonpareil line. (12 lines = 1 inch, single column.)

BUSINESSES for DISPOSAL, BUSINESSES WANTED, SITUATIONS OPEN

7/6 for 40 words or less, 2d. for every additional word.

MISCELLANEOUS SECTION (for Wholesalers, etc.), for odd and second-hand lots.

12/6 for 60 words or less, 1/- for every additional 10 words or less.

BOX OFFICE NUMBER 1/- EXTRA **EXCHANGE COLUMN** { 2d. per word (for Retailers, etc.) } minimum 3/-

Advertisements received after these times will not be inserted until the following week. All advertisements should be prepaid and to avoid disappointment send your instructions as early in the week as possible to

THE CHEMIST AND DRUGGIST, THE PITMAN PRESS, BATH or to London Office at 28 Essex Street, Strand, London, W.C.2.

*These are Recommended as
Practical Books for Everyday use*

PHARMACEUTICAL FORMULAS (P.F., Vol. I)

Price 15s.
by post
15/6

The tenth edition of this, the most complete pharmaceutical formulary in the English language, is devoted to the official and semi-official preparations of practically every country in the world. This volume (published 1929) contains 1146 pages. Invaluable to the busy pharmacist. One of the most useful and handiest reference books in the trade.

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by post
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Published 1934. Supplementary to Vol. I, and known as "The Chemist's Recipe Book." Contains formulas for adhesives, beverages, cleaning materials, culinary and household requisites, horticultural and agricultural preparations, inks, lozenges, perfumes, photographic preparations, polishes, soaps, toilet articles, varnishes, veterinary preparations, etc., including numerous descriptions of practical methods employed in their manufacture, and other information of use to pharmacists and manufacturers. Over 1000 pages. No business library is complete without these books. They are time savers and money makers.

You can order through your usual Wholesaler or direct from
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28 Essex Street, London, W.C.2

Branch Offices: 4 Cannon St., Manchester 3; 54 Foster's Buildings, High St., Sheffield; 19 Waterloo St., Glasgow; and at Paris, France; Auckland, N.Z.; Melbourne and Sydney, Australia.

OPTICAL TUITION

FOR THE

S.M.C., B.O.A., and N.A.O. DIPLOMA Examinations

Particulars:—

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50 HIGH STREET, BARNET, LONDON, N.

PUBLIC NOTICE

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

SUPPLY OF STORES, FURNITURE, ETC.

Applications are invited from persons and firms (particularly manufacturers) for permission to be placed on the list of persons and firms from whom the County Supplies Committee may from time to time invite quotations for various kinds of stores, such as printing, bookbinding, motor cartage, first-aid appliances, etc., engineers' tools and stores, ironmongery, metals, hardware, furniture (school and office), soap, paper (various kinds), manufactured stationery, office sundries, textiles, clothing, haberdashery, timber (soft and hard), boot leather and leather goods, brushes for cleaning, chemicals, drugs, groceries.

Applications must be made on the official form, copies of which (together with standard conditions of supply) may be obtained from the Manager, County Supplies Department, Cliff Lane, Wakefield, Yorks.

Firms who have already applied and have received acknowledgment of the form need not make fresh application.

J. CHARLES McGRATH,
Clerk of the County Council.

County Hall, Wakefield.

WANTED

over military age.
66 Liberty Hall

desires vacancy Un-
Hospital Dispenser.
excellent experience.

preferably North.
and Provincial.
bury Street, London,

desires position
accommodation, in
man; experienced;
good record increasing

A.R.P. and Book-
desires post. Glasgow
of this Paper.

SEMENTS

y period or part;
von Road, Bedford.

military age, 14 years
y. Commission and
Office of this Paper.

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for sales, buying,
rand). Personally
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outside. CDB/281,

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to the Trade, West
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over 1000 accounts;
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this Paper.

connexion in Lanca-
additional proposi-
s entertained. Part
Office of this Paper.

DISPOSAL

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probably renewable.
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by interview or
this Paper.

pharmacy for Sale.
er £2,000. Owner
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aper.

class business for
modious premises
large Stock. Full
Booth, Kimberley

with photographic
; turnover £2,200
aged on National
extension; amount
this Paper.

WANTED

GLYCERINE, pale straw 1260, or similar; any quantities;
write price, etc. Box 219, c/o Pool's Brettenham House,
Lancaster Place, London, W.C.2.

SACCHARINE wanted, any quantity up to 20 lb. weekly;
State lowest price for cash, 500 or 550. 373/644, London
Office of this Paper.

SACCHARINE Tablets required in bulk in any quantities.
Write details and price to 373/653, London Office of this
Paper.

WANTED TO BUY FOR CASH.—QUOTAS FOR CURRENT
PERIOD. Toilet Preparations, Christmas Goods, Over-
stocks of patent medicines, etc. State details and terms.
373/645, London Office of this Paper.

WANTED to buy for cash, Glycerine, Mercury, Veratrine;
Caffeine Alkaloid, Atropine Sulphate, Aniseed Oil. State
quantity and price. H. W. Almeroth, 1 Crutched Friars, E.C.3.

ARE YOU UNEMPLOYED AS A DIRECT RESULT OF THE WAR ? IF SO, READ THIS

In order to assist employees who have lost their
employment, either through enemy action or through
businesses being closed down in defence areas, a scheme
of free advertisements in the "Situations Wanted"
column of this Supplement will be available until
further notice.

Any such employee of a retail pharmacist whether
qualified or not, or any employee of works producing
or distributing products in connexion with the drug
and associated industries is invited to make full use
of this facility without charge.

Advertisements should be accompanied by particulars
of last employment and cause of its termination, and
should be addressed to The Publisher, The Chemist
and Druggist, The Pitman Press, Bath, to arrive not
later than WEDNESDAY morning of week of issue.

NATIONAL PHARMACEUTICAL UNION

MEETINGS of the Executives of the National Pharmaceutical Union
and Chemists' Defence Association were held at 4-5 Queen Square,
London, W.C.1, on November 26, Mr. J. Hearle in the chair. The
committee received a report of a meeting between representatives of
the Proprietary Association and the chairman, treasurer, and secretary
of the N.P.U., to consider the possible abolition of medicine stamp duty.
Several suggestions were put forward by the Proprietary Association,
but it was apparent that little advantage to retail pharmacists was to be
gained by their adoption, and it was agreed that the N.P.U. would not
discuss the question further until more acceptable proposals were made.

Air-raid Assistance Fund.—Subscribers now total 3,800, the sub-
scription fund thus amounting to £3,800 and the reserve fund to £19,000.
Up to the time of the meeting 136 closure claims had been received, of
which 104 had been completed at an average cost of approximately
£14; 226 repair benefits claims had been received, of which seventy-two
had been completed at an average cost of approximately £6. It was
resolved that (a) henceforth, cover could only be given for quarterly
periods ending on the usual quarter days, and the actual amount of
the subscriptions due would be calculated accordingly; (b) immediate
repairs benefit could only be paid if the estimate for such repairs was
submitted within fourteen days of the damage.

C.D.A. Matters.—The Directors approved the settlement at a cost
of £80 of a claim against a member in respect of a nasal spray solution
that was alleged to have injured a customer. Two members had been
defended in respect of summonses under the Food and Drugs Act;
fines of £2 and £10 had been imposed.

Chemists' Friends Council.—A meeting of the C.F. Council was
held at 4-5 Queen Square, London, W.C.1, on November 27, Mr. S. J.
Stearn in the chair. The Council approved the addition of one manu-
facturer to the C.F. list. Applications from three wholesalers for the
addition of their names to the list of approved distributors by wholesale
of C.F. goods were considered; two were rejected and one approved.

C.F. Manufacturers' Annual Meeting.—The fifth annual meeting
of C.F. Manufacturers was held at the Holborn Restaurant, London,
W.C.1, on November 17, Mr. S. J. Stearn (president) in the chair.
The chairman formally moved adoption of the Council's report, which
dealt with the procedure adopted in accepting applications for the
C.F. list; distribution of C.F. products; extension of the C.F. move-
ment to Scotland, Northern Ireland, and the Isle of Man; and the
effect of the war on the Association. The report was adopted. The
chairman stated that as no nominations had been received for firms
other than those at present representing the manufacturers on the
C.F. Council, it was not necessary on this occasion to hold a ballot,
and the following manufacturers were re-elected for the year: Allen
& Hanburys, Ltd., British Colloids, Ltd., The British Drug Houses,
Ltd., Evans Sons Lescher & Webb, Ltd., Genatosan, Ltd., Meggeson
& Co., Ltd., Parke, Davis & Co., and Westminster Laboratories, Ltd.
Dr. Brook (Westminster Laboratories, Ltd.) asked if manufacturers
could be invited to branch meetings of the N.P.U. at which C.F.
matters were under discussion. The secretary replied that the point
would be kept in mind.

NAMES AND ADDRESSES

When sending advertisements for any of the columns
of this Supplement, advertisers—as a guarantee of
good faith and not necessarily for publication—should
always give their names and addresses. It some-
times occurs that this rule is not adhered to and
delay and disappointment ensue. Strict attention to
this detail will be appreciated.

WAR-TIME UNEMPLOYMENT SITUATIONS WANTED

The advertisements in this section are inserted free
and are from advertisers who have lost their employ-
ment as a direct result of the war.
Prospective employers are requested to give them
special consideration

*Advertisers in this Section should advise us immediately
employment has been secured.*

RETAIL

AGE 33, married; last 3 years as Manager busy N.H.I.
branch shop. Previous experience in good-class town and
country shops. Free now. Birmingham or South preferred.
Tackle anything. CDB/277, London Office of this Paper.

ASSISTANT, Unqualified, free because of enemy action.
Married, over 40. Thoroughly capable all branches of
Pharmacy, particularly Dispensing, Counter and Stock-keeping.
Post where ability and initiative can be used is sought. Present
salary £4. Go anywhere for the right job. CDB/266, London
Office of this Paper.

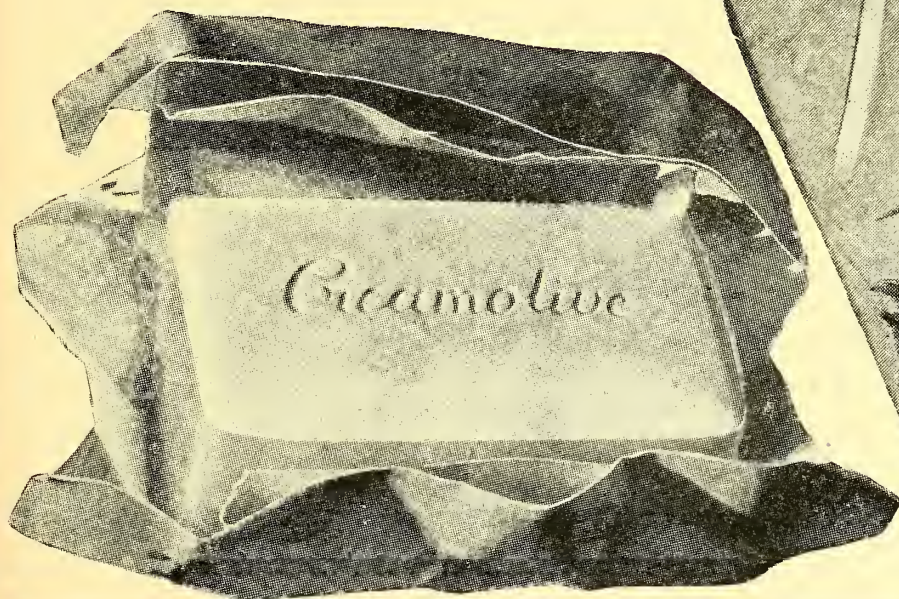
ASSISTANT, Unqualified, married, 36 years of age. Good
all-round experience Dispensing and Counter. South
Wales preferred. Free now. Thomas, 9 Woodland Road,
Barry Dock, South Wales.

ASSISTANT, Unqualified, Dispensing and Counter experience.
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(continued overleaf)

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